The Toxics Directory

Office of Environmental Health Hazard Assessment California Environmental Protection Agency Updated February 2000

This directory lists agencies and organizations that can provide information about or have authority over toxic substances and their health effects. The organizations range from local to national, with emphasis on California-based resources. This directory is available on-line on the Office of Environmental Health Hazard Assessment Web site at www.oehha.ca.gov. For further information or inquiries, contact:

Office of Environmental Health Hazard Assessment, Pesticide and Environmental Toxicology Section, 1515 Clay Street, 16th Floor, Oakland, California, 94612, (510) 622-3170, Fax: (510) 622-3218, www.oehha.ca.gov.

By listing organizations in this directory, the Office of Environmental Health Hazard Assessment does not imply that it agrees with or endorses their views. The intent is simply to provide information. See <u>Disclaimers</u> for more information.

Contents

To locate agencies of interest, use the subject or media headings below or the alphabetical listing by name at the end of the document. Agencies are not duplicated among subject headings, so you may need to look in more than one subject listing to find what you want.

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Acknowledgments

This edition of the directory includes several new sections contributed by staff as follows: children's environmental health, Dr. Mark Miller; ecotoxicology, Dr. Julie Yamamoto; and food safety, Hanafi Russell. Others who added to this edition are Laurie Monserrat, Dr. Robert Howd, Charlene Kubota, and Daryn Dodge. Special thanks to the Children's Environmental Health Network's Resource Guide for help on several listings in the Children's Environmental Health section.

Air

- Air Quality Management Districts and Air Pollution Control Districts, California
- Air Resources Board, California
- Air Risk Information Support Center (Air RISC)
- Air Toxicology and Epidemiology Section
- Air Toxics Web Site, Unified
- Clean Air Technology Center (CATC)
- Health Effects Institute
- Indoor Air Quality Clearinghouse
- Indoor Air Quality Branch, California

Air Quality Management Districts and Air Pollution Control Districts, California

The air quality management districts and air pollution control districts regulate stationary sources of air pollution, including factories, dumps, and industrial sites. Mobile sources of air pollution, such as cars, trucks, and buses are exempt from their jurisdiction and are regulated in California by the State Air Resources Board (ARB). The 35 local districts have the authority to grant permits, enforce emission regulations, issue violation notices, and impose civil penalties on companies or individuals that violate air quality regulations. They maintain networks of air monitoring stations. Jurisdiction, by law, is largely limited to ambient (outdoor) air. The districts do enforce several U.S. Environmental Protection Agency (U.S. EPA) regulations on hazardous air pollutants, however, including demolition and disposal of asbestos. For more information about the association of these districts and a directory of the air districts, contact ARB or see www.arb.ca.gov/capcoa/capcoa.htm

Air Resources Board, California

P.O. Box 2815 Sacramento, California 95812 (916) 322-2990 http://www.arb.ca.gov

ARB and the local air pollution control and air quality management districts (see description above) work together to preserve and enhance the air quality in California. ARB has publications on air pollution and air toxics.

Air Risk Information Support Center

Office of Air Quality Planning and Standards (MD-13) Air Risk Information Support Center U.S. Environmental Protection Agency Research Triangle Park, North Carolina 27711

Air Risk Information Support Center Hotline (919) 541-0888

Fax: (919) 541-1818

http://www.air.risk@epa.gov

Monday - Thursday, 8:00 a.m. to 5:00 p.m., Eastern Standard Time

Friday, 8:00 a.m. to 4:00 p.m., Eastern Standard Time

The Air Risk Information Support Center (Air RISC) provides, in a timely fashion, technical assistance and information relative to health, exposure, and risk assessments for toxic and criteria air pollutants. U.S. EPA has worked with the State and Territorial Air Pollution Program Administrators (STAPPA), the Association of Local Air Pollution Control Officials, and U.S. EPA regional offices in the design and development of the Air RISC to ensure that the center will be useful for state and local agencies as well as U.S. EPA Regional Offices. The primary goal of Air RISC is to provide health, exposure, and risk information for state and local air pollution control agencies and U.S. EPA Regional Offices and, where needed, assist in reviewing and interpreting that data.

Air Toxicology and Epidemiology Section

Air Toxicology and Epidemiology Section, Office of Environmental Health Hazard Assessment 1515 Clay Street, 16th Floor Oakland, California 94612 (510) 622-3150 http://www.oehha.ca.gov/air.html

The Air Toxicology and Epidemiology Section (ATES) of the Office of Environmental Health Hazard Assessment (OEHHA) is responsible for conducting health risk assessments of chemical contaminants in air. In addition, ATES reviews site-specific risk assessments under the Air Toxics Hot Spots program and is developing risk assessment guidance, some of which has been completed, for use in site-specific risk assessment. ATES also makes health-based recommendations to the ARB for ambient air quality standards, and provides health-risk-related assistance and consultation to ARB, air pollution control districts, local health officers, and environmental health officers. ATES plans and conducts epidemiological investigations related to criteria air pollutants.

Air Toxics Web Site, Unified

http://www.epa.gov/ttn/uatw/index.html

There are many different federal, state, tribal and local agencies performing work in the air toxics arena. The work one state may be doing could directly benefit another state with similar air toxics scenarios. Within U.S. EPA there are many different program offices working on different pieces of the air toxics puzzle. This site is called "unified" because U.S. EPA hopes this Web site will become a central clearinghouse and repository for air toxics information from all of these entities--and by sharing information and data, reduce duplication of effort wherever possible.

Clean Air Technology Center

(Formerly the Control Technology Center)
Office of Air Quality Planning and Standards
U.S. Environmental Protection Agency (MD-12)
Research Triangle Park, North Carolina 27711
CATC Information Line: (919) 541-0800
CATC Fax: (919) 541-0242
http://www.epa.gov/ttn/catc

The Clean Air Technology Center (CATC) serves as a resource on all areas of emerging and existing air pollution prevention and control technologies, and provides public access to data and information on their use, effectiveness, and cost. In addition, CATC will provide technical support, including access to U.S. EPA's knowledge base, to government agencies (and others as resources allow) related to the technical and economic feasibility, operation, and maintenance of these technologies. CATC provides technical support to the Federal Small Business Assistance Program and the U.S. Mexico Information Center on Air Pollution (*Centro de Informacion sobre Contaminacion de Aire* or CICA), and access to the RACT/BACT/LAER Clearinghouse and the International Technology Transfer Center for Global Greenhouse Gases.

Health Effects Institute

955 Massachusetts Avenue Cambridge, Massachusetts 02139 (617) 876-6700 FAX: (617) 876-6709 http://www.healtheffects.org/

The Health Effects Institute (HEI) is an independent, nonprofit organization that is supported by U.S. EPA and industry. It is a source of information on the health effects of motor vehicle emissions. HEI has funded over 170 studies and published over 100 research reports, and several special reports.

Indoor Air Quality Information Clearinghouse

P.O. Box 37133 Washington, DC 20013-7133

(800) 438-4318, 9:00 a.m. – 5:00 p.m., Eastern Standard Time, Monday-Friday

(703) 356-4020 Fax: (703) 356-5386 iaqinfo@aol.com http://www.epa.gov/iaq/

The information center funded by U.S. EPA. Offers publications and advice.

Indoor Air Quality Branch, California

Environmental Health Laboratory Branch California Department of Health Services Environmental Health Investigation Branch 2151 Berkeley Way Berkeley, California 94704 (510) 540-2476 Fav: (510) 540-3022

Fax: (510) 540-3022 http://www.cal-iaq.org

The Indoor Air Quality Branch (IAQB) is a multi-disciplinary program established in 1982 by state law (Assembly Bill 3200). The program is responsible for conducting, promoting and coordinating research, studies, and surveys relating to the causes, effects and control of indoor air quality. Among the professional disciplines represented by the staff members are chemistry, engineering, epidemiology, microbiology, psychology, and public health. The IAQB provides technical assistance to state and local agencies, and the general public. It also chairs the Interagency Working Group on Indoor Air Quality and publishes the California Indoor Air Quality Assistance Directory.

Children's Environmental Health

- Alliance to End Childhood Lead Poisoning
- American Academy of Pediatrics, Committee on Environmental Health
- Art Hazards Program
- Center for the Evaluation of Risks to Human Reproduction
- Children's Environmental Health Network
- Environmental and Occupational Health Sciences Institute
- Healthy Schools Network, Inc.
- <u>Lead Poisoning Prevention information line</u>
- March of Dimes Birth Defects Foundation
- National Lead Information Center
- Physicians for Social Responsibility

Alliance to End Childhood Lead Poisoning

227 Massachusetts Avenue, N. E., Suite 200 Washington, DC 20002 (202) 543-1147 Fax: (202) 543-4466 http://www.aeclp.org

The Alliance develops and advocates for policy positions that advance and promote the protection of children's environmental health. The Alliance works with state coalitions, local leaders, and parent groups to help them achieve progress locally. The Alliance publishes a variety of documents, including model laws and policy recommendations.

American Academy of Pediatrics, Committee on Environmental Health

141 Northwest Point Boulevard Elk Grove Village, Illinois 60007-1098 (847) 434-4000 Fax: (847) 434-8000 http://www.aap.org

The American Academy of Pediatrics' (AAP) Committee on Environmental Health (COEH) develops environmental health policy by establishing policy statements on issues such as lead poisoning and screening, environmental tobacco smoke, neonatal aspects of noise pollution, and asbestos exposure in schools. The AAP Washington office monitors federal legislation and regulatory action dealing with the environment from the perspective of what is best for children. COEH occasionally sponsors environment-related educational programs at national AAP meetings, and has produced a professional handbook on environmental health and children for pediatricians as well as a brochure for parents on selected environmental health exposures.

Art Hazards Program

301 Capitol Mall, Room 205 Sacramento, California 95814-4308 (916) 445-6900 http://www.oehha.ca.gov/education/art/index.html

California's Education Code requires the state to develop a list of art and crafts materials which cannot be purchased or ordered for use in kindergarten or grades one through six because they contain toxic substances. The Art Hazards

Program of the Office of Environmental Health Hazard Assessment can answer questions on and provide copies of the art and crafts materials list. (See also, Center for Safety in the Arts in Occupational section.)

Center for the Evaluation of Risks to Human Reproduction

1800 Diagonal Road, Suite 500 Alexandria, Virginia 22314 (703) 838-9440 Fax: (703)-684-2223

http://cerhr.niehs.nih.gov/index.html

The Center for the Evaluation of Risks to Human Reproduction was established in 1998 by the National Toxicology Program and the National Institute of Environmental Health Sciences, and is staffed and administered by scientists and support personnel at Sciences International, Inc. Its mission is to provide scientifically sound assessments of reproductive health risks associated with human exposures to naturally occurring and man-made chemicals; to make these assessments readily available to the public, to state and federal agencies, and to the scientific community; and to build an electronic resource for providing, or directing one to, information of public interest concerning human reproductive health.

Children's Environmental Health Network

5900 Hollis Street, Suite R3 Emeryville, California 94608 (510) 597-1393 Fax: (510) 597-1399 http://www.cehn.org

The Children's Environmental Health Network is a national multidisciplinary project whose mission is to promote a healthy environment and protect the fetus and the child from environmental health hazards. The network is composed of experts in the fields of medicine, nursing, research, and policy, who represent national health and child organizations on the network's advisory board and committees. The network focuses on the areas of research, policy, and education and has developed the extensive "Resource Guide on Children's Environmental Health," which is available free on the Web site.

Environmental and Occupational Health Sciences Institute

170 Frelinghuysen Road Piscataway, New Jersey 08854-1179 (732) 445-0200 http://www.eohsi.rutgers.edu

The Environmental and Occupational Health Sciences Institute (EOHSI) sponsors research, education, and service programs in a setting that fosters interaction among experts in environmental health, toxicology, occupational health, exposure assessment, public policy, and health education. It houses six divisions and numerous specialized centers. Various projects are underway at EOSHI that deal with the effects of the environment on the reproduction and development of humans and on the ecosystem. EOHSI is a joint institute of Rutgers, the State University of New Jersey and UMDNJ-Robert Wood Johnson Medical School.

Healthy Schools Network, Inc.

96 South Swan Street Albany, New York 12210 (518) 462-0632 Fax: (518) 462-0433

http://www.hsnet.org

Healthy Schools Network, Inc., is a nonprofit education and research organization dedicated to securing policies and actions that will create schools that are environmentally responsible to children, personnel, and to their communities. Centered on children's environmental health, Healthy Schools Network Inc. activities include information, education, and coalition building. It was founded in late 1994 as the New York Healthy Schools Network, Inc. a broad-based coalition of parent, environment, public health, and education groups united in support of the New York State Regents Guiding Principles of School Environmental Quality. Since 1996, it has operated a nationally unique Healthy Schools/Healthy Kids Information and Referral Clearinghouse to help parents and others protect children and help local schools improve their environmental conditions and practices.

Lead Poisoning Prevention Information Line

1-(800)-LEAD-FYI (1-(800)-532-3394)

By calling the toll-free number, citizens can request a Spanish or English language information package describing how to help protect children from lead poisoning.

March of Dimes Birth Defects Foundation

1275 Mamaroneck Avenue White Plains, New York 10605 (888) MODIMES (663-4637) http://www.modimes.org

The mission of the March of Dimes Birth Defects Foundation is to improve the health of babies by preventing birth defects and reducing infant mortality. The March of Dimes carries out this mission through the Campaign for Healthier Babies, which includes programs of research, community service, education, and advocacy.

National Lead Information Center

1-800-424-LEAD Monday - Friday, 8:30 a.m. - 6:00 p.m., Eastern Standard Time http://www.epa.gov/lead/

The National Lead Information Center (NLIC) provides the general public and professionals with information about lead hazards and their prevention. NLIC operates under a contract with the U.S. Environmental Protection Agency (EPA), with funding from U.S. EPA, the Centers for Disease Control and Prevention, and the Department of Housing and Urban Development.

Physicians for Social Responsibility

1101 14th Street, NW, Suite 700 Washington, DC 20005 (202) 898-0150 Fax: (202) 898-0172 http://www.psr.org/ceh.htm

Physicians for Social Responsibility (PSR), the United States affiliate of the International Physicians for the Prevention of Nuclear War, is committed to the elimination of nuclear weapons of mass destruction, the achievement of a sustainable environment, and the reduction of violence and its causes. The Environment and Health Program was established to expand PSR's mission to encompass new challenges to human health posed by contamination of the environment due to human activities. Specific issues the program has addressed include medical waste incineration and dioxin, pesticides, safe food and drinking water, clean air and water, and children's

environmental health. In addition, the program has focused much of its work on two problems that pose a particular threat to a sustainable global future: contamination of the environment by persistent toxic pollutants and the health effects of global climate change. PSR's Environment and Health Network links activists and issue experts working on these issues across the country and around the world. PSR also builds grassroots campaigns to educate the public about key environmental health policies.

Consumer Protection

- Bureau of Home Furnishings and Thermal Insulation
- Consumer Product Safety Commission, U.S.

Bureau of Home Furnishings and Thermal Insulation

3485 Orange Grove Avenue North Highlands, California 95660-5595 (916) 574-2046 Fax: (916) 574-2449

http://www.dca.ca.gov/bhfti

The Bureau of Home Furnishings and Thermal Insulation provides free brochures on product flammability, tips on purchasing upholstered furniture, bedding, and mattresses (new and secondhand), feather and down-filled bedding, how to avoid false and misleading advertising, and how to deal with custom upholsterers. Publications are also available in Spanish.

The bureau enforces California statutes and regulations governing upholstered furniture, bedding (mattresses, pillows, bedspreads, etc.), and thermal insulation industries, including standards for labeling, sanitization, and flammability. If you wish to file a complaint, contact the bureau and request a complaint form, or call the Department of Consumer Affairs' toll-free consumer hotline (800) 952-5210.

Consumer Product Safety Commission, U.S.

(800) 638-CPSC (638-2772) (Nationwide toll free hotline)

National headquarters: Attention: Office of the Secretary 4330 East West Highway Bethesda, Maryland 20814-4408 (301) 504-0800 http://www.cpsc.gov

1301 Clay Street, Suite 610-N Oakland, California 94612 (510) 637-4050 Fax: (510) 637-4060 http://www.cpsc.gov

The U.S. Consumer Product Safety Commission (U.S. CPSC) provides information on health and safety effects related to consumer products. U.S. CPSC has direct jurisdiction over chronic and chemical hazards in consumer products.

Ecotoxicology

Federal

- National Center for Environmental Assessment
- ECOTOX Database
- U.S. EPA Environmental Data
- Division of Environmental Contaminants
- Biomonitoring of Environmental Status and Trends Program
- Patuxent Wildlife Research Center
- Columbia Environmental Research Center
- Environmental Residue-Effects Database
- National Oceanic and Atmospheric Administration Coastal Protection and Restoration Division

State

- Human and Ecological Risk Division, Department of Toxic Substances Control
- Ecotoxicology Unit, Office of Environmental Health Hazard Assessment
- Office of Spill Prevention and Response
- Endangered Species Project
- Southern California Coastal Water Research Project

Other

- Center for Ecological Health Research
- Ecological Risk Analysis: Tools and Applications, Oak Ridge National Laboratory
- HERPTOX Database
- San Francisco Estuary Institute

Federal

National Center for Environmental Assessment

http://www.epa.gov/ncea/

email: ncea.webmaster@epamail.epa.gov

The U.S. Environmental Protection Agency's Office of Research and Development's National Center for Environmental Assessment serves as the national resource center for the overall process of human health and ecological risk assessments; the integration of hazard, dose-response, and exposure data and models to produce risk characterizations. Guidelines for conducting ecological risk assessments can be found at this site.

ECOTOX Database

(218) 529-5225

FAX: (218) 529-5003

e-mail: ecotox.support@epa.gov http://www.epa.gov/ecotox/

The ECOTOX database is a source for locating single chemical toxicity data for aquatic life, terrestrial plants, and wildlife. ECOTOX integrates three toxicology effects databases: AQUIRE (aquatic life), PHYTOTOX (terrestrial plants), and TERRETOX (terrestrial wildlife). The databases are supported by U.S. EPA, Office of Research and

Development, National Health and Environmental Effects Research Laboratory, and Mid-Continent Ecology Division.

U.S. EPA Environmental Data

http://www.epa.gov/enviro/index java.html

U.S. EPA created the Envirofacts Warehouse to provide the public with direct access to the wealth of information contained in its databases. The Envirofacts Warehouse allows you to retrieve environmental information from U.S. EPA databases on Air, Chemicals, Facility Information, Grants/Funding, Hazardous Waste, Risk Management Plans, Superfund, Toxic Releases, Water Permits, Drinking Water, Drinking Water Contaminant Occurrence, and Drinking Water Microbial and Disinfection Byproduct Information (Information Collection Rule). Online queries allow you to retrieve data from these sources and create reports, or you may generate maps of environmental information by selecting from several mapping applications available through U.S. EPA's Maps On Demand.

Division of Environmental Contaminants

4401 North Fairfax Drive, Suite 322 Arlington, Virginia 22203 (703) 358-2148 http://contaminants/fws.gov/

The U.S. Fish and Wildlife Service is the main federal agency dedicated to protecting wildlife and their habitat from pollution's harmful effects, helping to create a healthy world for all living things. Today, the Service's Division of Environmental Contaminants includes specialists stationed at more than 75 locations around the country. They specialize in detecting toxic chemicals; addressing their effects; preventing harm to fish, wildlife, and their habitats; and removing toxic chemicals and restoring habitat when prevention is not possible. They are experts on oil and chemical spills, pesticides, water quality, hazardous materials disposal, and other aspects of pollution biology.

Biomonitoring of Environmental Status and Trends Program

Deputy Chief Biologist for Science U.S. Geological Survey Biological Resource Division 12201 Sunrise Valley Drive Reston, Virginia 20192 http://www.best.usgs.gov/

The U.S. Geological Survey Biomonitoring of Environmental Status and Trends (BEST) Program is designed to identify and understand the effects of environmental contaminants on biological resources, particularly those resources under the stewardship of the Department of the Interior. BEST provides sound scientific information to be used proactively to prevent or limit contaminant-related effects on biological resources. One of the information assessment tools developed by BEST is the Contaminant Exposure and Effects – Terrestrial Vertebrates Database, which contains approximately 4,000 records containing ecotoxicological exposure and effects information on over 150,000 individuals representing 200 species of amphibians, reptiles, birds, and mammals residing in estuaries (http://www.pwrc.usgs.gov/bioeco/).

Patuxent Wildlife Research Center

12100 Beech Forest Road, Suite 4039 Laurel, Maryland 20708-4039 (301) 497-5500 FAX: (301) 497-5505 http://www.pwrc.usgs.gov/

The U.S. Geological Survey Patuxent Wildlife Research Center is a leading research institute for wildlife and applied environmental research, including study of the effects of environmental contaminants on wildlife and ecosystems. A variety of information resources are available on their Web site, including a database on endangered species containing data on status, environmental stressors presumed to have caused the species' decline, proposed

recovery tasks, and research needs (http://www.pwrc.usgs.gov/pattee/select.htm); and a Contaminant Hazard Reviews series (http://www.pwrc.nbs.gov/cgi-bin/foliocgi.exe/Eisler.nfo).

Columbia Environmental Research Center

4200 New Haven Road Columbia, Missouri 65201 (573) 875-5399 Fax: (573) 876-1896 http://www.cerc.usgs.gov

The Columbia Environmental Research Center (CERC) is a U.S. Geological Survey (U.S. GS)research facility located in Columbia, Missouri. CERC has a national mission of expertise in environmental toxicology and chemistry. CERC has developed several ecotoxicological databases, including an acute toxicity database for aquatic organisms (http://www.cerc.usgs.gov/data.html).

Environmental Residue-Effects Database

http://www.wes.army.mil/el/ered/index.html

The U.S. Army Corps of Engineers/U.S. EPA Environmental Residue-Effects Database (ERED) is a compilation of data, taken from the literature, where biological effects (e.g., reduced survival, growth, etc.) and tissue contaminant concentrations were simultaneously measured in the same organism. Currently, the database is limited to those instances where biological effects observed in an organism are linked to a specific contaminant within its tissues.

National Oceanic and Atmospheric Administration Coastal Protection and Restoration Division

Coastal Protection and Restoration Division
Office of Response and Restoration
National Oceanic and Atmospheric Administration
7600 Sand Point Way, NE
Seattle, Washington 98115-0070
http://response.restoration.noaa.gov/cpr/cpr.html

The Coastal Protection and Restoration Division (CPRD) of the National Oceanic and Atmospheric Administration's Office of Response and Restoration is a trustee for coastal resources. CPRD functions to protect coastal ecosystems from damage by toxic chemicals released by hazardous waste sites. Where contaminants have affected fish and other aquatic species, we work to cleanup and restore these ecosystems. CPRD offers tools and guidelines for examining the ecological effects of toxic contaminants in sediment and watersheds. One such tool is a set of Screening Quick Reference Tables (SQuiRTs)that present screening concentrations for inorganic and organic contaminants in various environmental media

(http://response.restoration.noaa.gov/cpr/sediment/squirt/squirt.html). The SQuiRTs also include guidelines for preserving samples and analytical technique options.

State

Human and Ecological Risk Division, Department of Toxic Substances Control

400 P Street, Fourth Floor, Sacramento P.O. Box 806 Sacramento, California 95812-0806 (916) 324-1826 http://www.cwo.com/~herd1/

The role of the Human and Ecological Risk Division (HERD) of the California Environmental Protection Agency's (Cal/EPA) Department of Toxic Substances Control (DTSC) is to provide expert scientific support in the areas of toxicology, human and ecological risk assessment, exposure assessment, and industrial hygiene. It also includes scientific support to waste classification and assessment, and hazardous waste definition criteria development for the

DTSC programs engaged in the cleanup and management of hazardous waste. Guidance on conducting ecological risk assessments at hazardous waste sites can be found at this site.

Ecotoxicology Unit, Office of Environmental Health Hazard Assessment

Office of Environmental Health Hazard Assessment 301 Capitol Mall, Room 205
Sacramento, California 95814
(916) 327-1099
http://www.oehha.ca.gov/ecotox.html

The Ecotoxicology Unit was formed within the Cal/EPA Office of Environmental Health Hazard Assessment in response to increasing needs in California for the specific assessment of ecological risks posed by chemicals. The primary goals of the Ecotoxicology Unit are to coordinate ecological risk assessment (ERA) activities among Cal/EPA boards and departments, promote consistency in the methodologies used by these departments (harmonization), and develop guidelines for conducting ERAs for Cal/EPA. One of the tools developed by the Ecotoxicology Unit is the Cal/Ecotox Database (http://www.oehha.org/cal_ecotox/), an online searchable database containing exposure factor and toxicity information for select California wildlife species.

Office of Spill Prevention and Response

CalTIP Hotline Number (888) 334-2258 OSPR 24-hour Communications Center (916) 445-0045 http://www.dfg.ca.gov/Ospr/index.html

The Office of Spill Prevention and Response (OSPR) within the California Department of Fish and Game is the lead state agency charged with oil spill prevention and response within California's marine environment. OSPR directs spill response, cleanup, and natural resource damage assessment activities. Their Web site provides information on oil spills in California, relevant laws and regulations, and contingency plans for protecting California coastal areas from oil spills.

Endangered Species Project

http://www.sccwrp.org

California Department of Pesticide Regulation 830 K Street
Sacramento, California 95814-3510
(916) 445-4300
http://www.cdpr.ca.gov/docs/es/index.htm

The California Department of Pesticide Regulation (DPR) has been studying endangered species protection issues with federal funding since 1988. DPR activities include mapping sites occupied by federally listed species, evaluating pesticide exposure risks to inhabited sites, classifying risk and developing protection strategies to minimize risk to endangered species as needed.

Southern California Coastal Water Research Project

Southern California Coastal Water Research Project 7171 Fenwick Lane Westminster, California 92683 (714) 894-2222 FAX: (714) 894-9699

The Southern California Coastal Water Research Project Authority is a joint powers agency focusing on marine environmental research. Its mission is to gather the necessary scientific information so that its member agencies can effectively, and cost-efficiently, protect the southern California marine environment.

Other

Center for Ecological Health Research

Hoagland Hall University of California Davis, California 95616 (530) 752-5028 http://www.ice.ucdavis.edu/cehr/

The central goal of the Center for Ecological Health Research (CEHR) is to understand how multiple stresses interact to affect biological and ecological processes in aquatic and terrestrial systems. Natural stresses such as drought, salinity, and climate change and anthropogenic stresses such as toxic compounds, nutrients, species introductions, and habitat destruction have cumulative impacts on ecosystems. CEHR provides a forum and a structure that identifies significant issues, designs assessment strategies, and integrates research efforts relevant to assessing risks on selected ecosystems.

Ecological Risk Analysis: Tools and Applications, Oak Ridge National Laboratory

http://www.hsrd.ornl.gov/ecorisk/ecorisk.html

This site contains information regarding ecological screening and baseline risk assessments. This site was prepared by the Environmental Sciences Division and Life Sciences Division of Oak Ridge National Laboratory for the U.S. Department of Energy (U.S. DOE). Partial support for this project was provided by the Strategic Environmental Research Development Program through the U.S. DOE's Office of Environmental Policy and Assistance. Available at this site are ecotoxicological screening benchmarks, bioaccumulation models, ecological risk assessment guidance, and other tools.

San Francisco Estuary Institute

1325 South 46th Street Richmond, California 94804 (510) 231-9539 http://www.sfei.org/programs.htm

The San Francisco Estuary Institute conducts the San Francisco Estuary Regional Monitoring Program (RMP) for Trace Elements to evaluate the present and potential future effects of pollution on the beneficial uses of the waters of the San Francisco Bay and the Sacramento-San Joaquin River Delta. RMP data are now accessible via the Institute's Web site at http://www.sfei.org, and through the RMP's Annual Reports available through the Institute. Other programs include Biological Invasions, and the California Coastal Water Quality Monitoring Program Inventory.

HERPTOX Database

http://www.on.ec.gc.ca/herptox/

HERPTOX is an online database containing information on the effects of environmental contaminants on reptiles and amphibians.

Environmental Health Organizations

Governmental

- Agency for Toxic Substances and Disease Registry, (ATSDR)
- Birth Defects Monitoring Program, California
- California Environmental Protection Agency, Office of the Secretary
- Cancer Surveillance Section
- Communicable Disease Control
- Cooperative Extension, University of California Division of Agriculture and Natural Resources
- Environmental Health Investigation Branch
- Environmental Protection Agency, U.S.
- Exposure Assessment Section
- International Agency for Research on Cancer (IARC)
- <u>Laboratory Accreditation Program, Environmental</u>
- Local Government Commission, Inc.
- Local Health Agencies County and City
- National Center for Environmental Health
- National Toxicology Program
- Office of Environmental Health Hazard Assessment (OEHHA)
- Radiologic Health Branch

Nonprofits

- Americans for Nonsmokers' Rights
- CALPIRG (California Public Interest Research Group)
- Communities for a Better Environment
- Natural Resources Defense Council (NRDC)
- Sierra Club
- White Lung Association

Governmental

Agency for Toxic Substances and Disease Registry

1600 Clifton Road, N.E Mail Stop E-57 Atlanta, Georgia 30333 (888) 42ATSDR (888) 422-8737(Toll free) (404) 639-6360 24-hour, Emergency Response Fax: (404) 639-6363 http://www.atsdr.cdc.gov

Region IX Office (California) 75 Hawthorne Room 1, Mail Code (HHS-1) San Francisco, California 94105 Phone: (415) 744-1771 Fax: (415) 744-1797

The Agency for Toxic Substances and Disease Registry (ATSDR) coordinates those provisions of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) which relate to the public health and worker safety and health and which are carried out through appropriate components of the Public Health Service. Specifically, the agency is charged with protecting the public health from exposure to hazardous substances. The agency arranges for program support to ensure adequate response to public health emergencies declared under the authority of CERCLA.

For incidents in California, contact the ATSDR Region 9 offices first; if you are unable to contact anyone at Region 9, then contact the Atlanta 24-Hour Emergency number.

The 24-hour number is used by both the Centers for Disease Control (CDC) and ATSDR. It is therefore important for the caller to indicate that the incident involves hazardous materials and toxic wastes.

Birth Defects Monitoring Program, California

California Department of Health Services 3031 F Street, Suite 200 Sacramento, California 95816-3844 (888) 898-2229

Fax: (916) 443-6657 http://www.cbdmp.org

The California Birth Defects Monitoring Program is a public health program devoted to finding causes of birth defects. The program monitors half the state's births - 300,000 every year - collecting data on more than 200 structural birth defects having medical significance. Data is actively ascertained from medical records review by trained program staff.

Registry coverage reflects the racial/ethic and environmental diversity of California and includes Fresno, Kern, Kings, Los Angeles, Madera, Merced, San Francisco, San Joaquin, Santa Clara, Stanislaus and Tulare Counties. The program tracks rates and trends and conducts large case-control studies to identify factors linked to birth defects. Many studies use interviews with mothers and take biologic samples to study gene-environment interactions. The program also disseminates registry and research findings through a variety of materials.

California Environmental Protection Agency, Office of the Secretary

555 Capitol Mall, Suite 525

Sacramento, California 95814

(916) 445-3846 (General Information)

(916) 324-9670 (Communications Office)

(916) 324-9667 (Enforcement)

(916) 323-2520 (External Affairs)

(916) 322-7315 (Legislation)

(916) 322-5844 (Regulatory Reform)

(916) 327-1848 (Help Desk)

http://www.calepa.ca.gov

In July 1991, the California Environmental Protection Agency (Cal/EPA) was created to coordinate the state's environmental quality programs and assure that there is a cabinet level voice for environmental protection. As a result the reorganization process, Cal/EPA consists of:

Office of the Secretary

Air Resources Board

Pesticide Regulation, Department of

Toxic Substance Control, Department of

Integrated Waste Management Board (see Waste Information Service Hotline)

Office of Environmental Health Hazard Assessment

State Water Resources Control Board (and Regional Water Quality Control Boards)

These programs represent the basic components of the State's environmental protection efforts, but more programs may be included in the future. The Cal/EPA programs are individually described elsewhere in this section. See also, the Hazardous Materials Data Management Program, Cal/EPA. For the California Chemical Cross-Index, see http://www.dtsc.ca.gov/adccired.htm.

Cancer Surveillance Section

California Department of Health Services 1700 Tribute Road, Suite 100 Sacramento, California 95815-4402 (916) 779-0300 (916) 779-0264 http://www.ccrcal.org

The Cancer surveillance Section operates the California Cancer Registry (CCR), a joint project of the California Department of Health and Services (DHS) and the Public Health Institute, which is a statewide population-based cancer reporting and surveillance system. Data collected through ten regional registries will enable DHS to monitor the occurrence of cancer among the entire population of the state. Each year CCR collects data on an expected 132,000 cancer cases a year diagnosed throughout the state. Mandatory cancer reporting was initiated on a staggered basis, the first registries reporting data effective January 1, 1987, and the last registry effective January 1, 1988. Non-confidential data are made available on request of the universities, health departments, and the public on magnetic tape, which will be updated annually. Access to confidential data by qualified researchers is possible upon review and approval of a detailed study proposal by the Human Investigation Review Committee of the State of California or its designee. Reports produced for the public can be obtained through the Internet.

Communicable Disease Control, Division of

California Department of Health Services 2151 Berkeley Way, Room 708 Berkeley, California 94704 (510) 540-3503 (days) (510) 540-2308 (nights, weekends, holidays)

Fax: (510) 540-2570

http://www.dhs.ca.gov/ps/dcdc/dcdcindex.htm

The Division of Communicable Disease Control (DCDC) is responsible for the surveillance of infectious diseases of public health importance in California. DCDC also provides consultation and assistance to local health departments, other agencies, and physicians on the diagnosis and public health control and management of infectious disease problems. In addition, the Branch consults on public health aspects of food-borne diseases caused by natural biological toxins such as paralytic shellfish poisoning, possible mushroom poisoning, and botulism. DCDC collaborates with poison control centers in the management of these food-borne toxin diseases.

Cooperative Extension, University of California Division of Agriculture and Natural Resources

http://www.danr.ucop.edu

http://www.danr/ucop.edu/danrdir/research-centerguery.cfm

Each county in California is served by the University of California Cooperative Extension, with offices in 57 of the counties (see list of offices on the Internet at danr.ucop.edu/regional.htm). Sometimes called the Farm and Home Advisors Office, it is staffed by farm, home, marine, forest, and 4-H youth development advisors who are academic employees of the University. They bring together the resources of the University and apply them to the needs of local areas. The advisors are often able to help with information on the uses and hazards of pesticides for home, farm, and forest use. The advisors are supported by Cooperative Extension specialists and other University researchers. Statewide specialists are located at the Berkeley, Davis, and Riverside campuses of the University of California and at the Kearney Agriculture Center in Parlier. Several special services should be mentioned:

The Office of Pesticide Information and Coordination provides liaison between the University of California Division of Agriculture and Natural Resources and the various state agencies that regulate pesticides. The Pesticide Impact Assessment Program generates benefit assessment data on registered pesticides. For both of these programs contact:

M.W. Stimmann Statewide Pesticide Coordinator Environmental Toxicology University of California Davis, California 95616 (530) 752-7011

The University of California Cooperative Extension also produces pesticide education and safety training materials in both the English and Spanish languages and has a full-time Extension Toxicologist who is available to provide information to members of the public:

A. Craigmill
Extension Toxicologist
Environmental Toxicology
University of California
Davis, California 95616
(530) 752-2936

Fax: (530) 752-0903

The Center for Pest Management Research and Extension serves as a clearinghouse for pest management information in the University of California, helping to identify emerging issues and recommend short and long term research and extension priorities.

Center for Pest Management Research and Extension Michael W. Stimmann, Director University of California Davis, California 95616 (530) 752-5274

Fax: (530) 752-8888

http://www.envtox.ucdavis.edu/cpmre/

The Statewide Integrated Pest Management Project was created by the California Legislature to develop and promote the use of integrated, ecologically sound pest management programs. A wide variety of information is available in publications and on-line data systems, also conducts extensive programs in pesticide applicator training.

IPM Project F. Zalom, Director University of California Davis, California 95616 (530) 752-8350 Fax: (530) 752-6004

http://www.ipm.ucdavis.edu

Environmental Health Investigation Branch

California Department of Health Services 1515 Clay Street, 17th Floor Oakland, California 94612 (510) 622-4500

Fax: (510) 622-4505

http://www.dhs.ca.gov/psldeodc.ehib

The Environmental Health Investigations Branch (EHIB) assists local governments and regulatory agencies in investigating health problems that may be related to chemicals or other non-infectious agents in the environment. Most EHIB investigations have focused on endpoints of cancer, adverse reproductive outcomes, impaired reproductive function, neurotoxicity, and respiratory toxicity. EHIB also evaluates exposure concerns due to chemical spills, food contamination, electromagnetic fields, or new medical technologies. The staff, which includes physicians, scientists, and health educators, provides information to the public, and training and technical assistance

on environmental health issues for local governments, regulatory agencies, health care providers, and non-governmental organizations.

Environmental Protection Agency, U.S.

U.S. Environmental Protection Agency (U.S. EPA) Headquarters

401 M Street, SW

Washington, DC 20460

(202) 260-2090 – U.S. EPA program locator number

(202) 260-5922 - Public Information Center

(919) 541-2777 - Library Services, North Carolina

(202) 260-5921 - U.S. EPA Headquarters Library

(800) 426-4791 - Safe Drinking Water Hotline

(800) 962-6215 - Environmental Justice

http://www.epa.gov

Concerned citizens page: http://www.epa.gov/epahome/Citizen.html

U.S. EPA has ten regional offices serving the country. The following phone numbers are for Region 9. Some other nationwide hotline services offered by U.S. EPA have been listed separately in this section.

REGION 9 (California, Nevada, Arizona, Hawaii, Guam, and Pacific Trust Territories)

75 Hawthorne Street

San Francisco, California 94105

General Information (415) 744-1500

Fax: (415) 744-1680 Fax: (415) 744-2499

U.S. EPA provides information on acute and chronic health effects of hazardous materials. The basic function is to provide information on Environmental Protection Agency regulations and programs. Publications available on a wide range of issues: air and water pollution, toxic substances including Polychlorinated Biphenyls (PCBs) and asbestos, pesticides, radiation, and so on.

Library-(415) 744-1510

Information on current spills:

Emergency Response Section

(415) 744-2000 (24-hour number)

Fax: (415) 744-3054

Information on situations in which legal action is pending:

Regional Counsel Office

(415) 744-1365

Fax: (415) 744-1041

Information on past incidents and responses by U.S. EPA in the agency's files:

Freedom of Information Officer

(415) 744-1593

Fax: (415) 744-1605

http://www.epa.gov/region07/programs/oep/foia.html

Asbestos information phone referral:

(415) 744-1690. See description under Asbestos Hotline (listed separately) for more asbestos numbers.

Exposure Assessment & Molecular Epidemiology Section

California Department of Health Services Division of Environmental and Occupational Disease Control 1515 Clay Street, Suite 1701 Oakland, California 94612 (510) 622-4900 Fax (510) 622-4902 http://www.dhs.ca.gov/ps/deodc

This section assesses human exposure to environmental, chemical, and physical agents. Exposure assessment is needed for the toxicological characterization of risk or the interpretation of environmental epidemiological results. The National Priority List Health Assessments Unit of this section reviews existing historical, environmental, and epidemiological information about Superfund sites in the state. This unit assesses the potential health consequences, further needed information, and necessary public actions related to each site. The Exposure Field Investigation Team carries out exposure field investigations and provides technical guidance to laboratories and regulatory agencies. They also assess measurements taken by others to estimate human exposures and provide training to county personnel on exposure assessment.

International Agency for Research on Cancer

150 cours Albert Thomas F-69372 Lyon cedex 08, France Tel: +33 (0)4 72 73 84 85 Fax: +33 (0)4 72 73 85 75

http://www.iarc.fr/

The International Agency for Research on Cancer (IARC) is part of the World Health Organization. IARC's mission is to coordinate and conduct research on the causes of human cancer, the mechanisms of carcinogenesis, and to develop scientific strategies for cancer control. The agency is involved in both epidemiological and laboratory research and disseminates scientific information through publications, meetings, courses, and fellowships.

Laboratory Accreditation Program, California Environmental

California Department of Health Services 2151 Berkeley Way, Annex 2 Berkeley, California 94704-1101 (510) 540-2800

Fax: (510) 849-5106

http://www.dhs.cahwnet.gov/ps/ls/elap/elapindex.htm

Accreditation as a certified environmental laboratory in California is provided to applicant private and public laboratory facilities in the areas of drinking water, wastewater, and hazardous waste testing, and for pesticide residues in food. Other areas of certification are available, such as bulk asbestos testing and shellfish sanitation. Lists of laboratories certified to conduct drinking water, wastewater, or hazardous waste testing are available from the program (see Web site). Lists are also available for bulk asbestos testing, bioassay testing (wastewater and hazardous waste), and radiochemistry. Special lists can be produced, but are charged for.

Local Government Commission

1414 K Street, Suite 250 Sacramento, California 95814 (916) 448-1198 Fax: (916) 448-8246

http://www.lgc.org.

The Local Government Commission, a nonprofit organization, serves both cities and counties and is directed toward promoting cooperative efforts among all levels of government. It is involved in developing and implementing local solutions to problems of state and national significance. In particular, the commission assists elected officials, government staff, and citizens in their efforts to design comprehensive local policies that prevent public exposure to hazardous and toxic materials. The commission can provide technical information, model policies, and strategic guidance on a wide variety of local programs to address the toxics problem (e.g., zoning ordinances; household hazardous waste collection; sanitary, building, and fire code amendments; and sewer use ordinances). Publications include: "Household Hazardous Waste: Solving the Disposal Dilemma" (a handbook); "Low Cost Ways to Promote Hazardous Waste Minimization: A Resource Guide for Local Governments"; "Reducing Industrial Toxic Wastes

and Discharges: The Role of POSTW's (Publicly Owned Sewage Treatment Works)"; "Minimizing Hazardous Wastes: Regulatory Options for Local Governments"; and "Making the Switch, Alternatives to Using Toxic Chemicals in the Home."

Local Health Agencies, County and City

Local health agencies frequently serve as a good information or referral source especially on hazards particular to their jurisdictions. They may also provide help to local citizens. Their general duties in respect to toxic substances are as follows: Local directors of environmental health are frequently involved in emergency and regulatory actions relative to toxic substance control. These actions might include inspection programs for underground storage or generation of hazardous materials, emergency response, and implementation of community right-to-know ordinances. Local health officers have broad authority and responsibility to protect the health and safety of the public within their jurisdictions. This authority includes powers to take action in emergency and nonemergency situations involving toxic chemicals. A list of local health officers is available on the Internet at http://www.dhs.ca.gov/hisp/chs/vsreg.htm. The list of directors of environmental health is posted at http://www.ccdeh.com/. You may also find these local offices listed in the county government section of the white pages of the telephone book.

National Center for Environmental Health

Mail Stop F-29 4770 Buford Highway, N.E. Atlanta, Georgia 30341-3724 (888)-232-6789 Hotline (770) 488-7100 24 hours http://www.cdc.gov/nceh/ncehhome.htm

The National Center for Environmental Health (NCEH) is affiliated with CDC. It attempts to provide national leadership in environmental public health. As part of this leadership, it produces scientific research and collaborates with state and local health departments, state and local environmental departments, federal agencies, research institutes, private foundations, international groups, and foreign governments. NCEH's Web site includes access to a large number of publications. These publications include fact sheets, brochures, and books. Searchable indices are provided for scientific articles by NCEH authors and for Morbidity Mortality Weekly Report articles. The site also has a programs and activities page that provides links to different programs and offices.

National Toxicology Program

P.O. Box 12233 MD: A3-01

Research Triangle Park, North Carolina 27709-2233

(919) 541-0530 Fax: (919) 541-0295

http://ntp-server.niehs.nih.gov

The National Toxicology Program (NTP) was established in 1978 by the Secretary of Health and Human Services to coordinate toxicology research and testing activities within the department, to provide information about potentially toxic chemicals to regulatory and research agencies and the public, and to strengthen the science base in toxicology. The NTP has become the world's leader in designing, conducting, and interpreting animal assays for toxicity/carcinogenicity. Health and safety information has been collected on over 2000 chemicals studied by the NTP.

Office of Environmental Health Hazard Assessment

Main office: 301 Capitol Mall, Room 205 Sacramento, California 95814 (916) 324-7572 Fax: (916) 327-1097 http://www.oehha.ca.gov

Bay Area offices: 1515 Clay Street, 16th Floor Oakland, California 94612

OEHHA of the Cal/EPA is responsible for identifying the adverse effects of chemicals in the environment, and assessing the health risks associated with exposures to environmental contaminants. The department includes the sections and programs listed below, some which are also listed separately in the directory as indicated.

The Air Toxicology and Epidemiology Section (listed in Air section) assesses toxic air contaminants and pollutants for the development of regulatory standards and health advisories. This section also reviews risk assessments of air emissions from industrial facilities. For information, call (510) 622-3150.

The Art Hazards Program (listed in Children's Environmental Health section) develops a list of art and crafts materials which cannot be purchased or ordered for use in kindergarten or grades one through six because they contain toxic substances. For information, call (916) 445-6900.

The Ecotoxicology Unit (listed in Ecotoxicology section) assesses ecological risks posed by chemicals and has developed the Cal/Ecotox Database (http://www.oehha.org/cal_ecotox/), an online searchable database containing exposure factor and toxicity information for select California wildlife species. For information, call (916) 327-1099.

The Hazardous Waste Toxicology Section (HWTS) has a variety of functions dealing with potential health threats from exposures to hazardous and solid wastes and assists local, state, and federal agencies in these areas. HWTS assists the Department of Toxic Substances Control in developing criteria and guidelines for assessing human health risks from exposure to hazardous substances. HWTS also provides risk assessment expertise to the California Regional Water Quality Control Boards on health risks from exposure to contaminants at sites where spills or leaks have occurred and threaten groundwater. The HWTS Multimedia Risk Assessment Project is working together with Cal/EPA boards and departments to develop a unified risk assessment model that can accommodate all Cal/EPA programs. The HWTS Emerging Environmental Challenges Program identifies possible future environmental challenges that might confront Cal/EPA programs. For information, call (916) 324-2829.

The Pesticide and Environmental Toxicology Section (listed in the Pesticides section) assesses the risks of environmental contaminants in food, water, and some consumer items, as well as the risks of community and worker exposure to pesticides. It issues sport fish consumption advisories for the state. For information, call (510) 622-3170.

Proposition 65 Implementation Office (listed in Hazardous Materials section)implements the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), which lists chemicals known to the state to cause cancer or reproductive toxicity. For information, call (916) 445-6900.

Registered Environmental Assessor Program (listed in Hazardous Materials section) registers environmental compliance experts who have the particular kinds of expertise to assist small-and medium-sized business with complying or maintaining compliance with environmental regulations. For information, call (916) 324-6881.

The Reproductive and Cancer Hazard Assessment Section provides the scientific support for Proposition 65 activities (see Proposition 65 Implementation Office listing under Hazardous Materials section). It develops hazard reviews of chemicals before they are placed on the Proposition 65 list and provides numerical guidance levels ("no significant risk levels" for carcinogens and "maximum acceptable intake levels" for reproductive and development toxicants) on Proposition 65 chemicals. It also develops guidelines that the state uses in determining which chemicals should be treated as carcinogens and reproductive toxicants, in assessing their risks, and develops guidelines for assessing ecotoxicological risks. For information, call (510) 622-3193 or (916) 324-7572.

Radiologic Health Branch

California Department of Health Services Radiologic Health Branch P.O. Box 942732 601 North Seventh Street, MS-178 Sacramento, California 94234-7320 (916) 445-0931 24-hour emergency phone: (800) 852-7550

The Radiologic Health Branch provides information on radiologic health effects, industrial and medical x-ray machine inspection, certification or operators (other than dental and veterinary), industrial and medical licensing of radioactive materials. The branch offers assistance in emergency situations.

Nonprofits

Americans for Nonsmokers' Rights

2530 San Pablo Avenue, Suite J Berkeley, California 94702 (510) 841-3032 (510) 841-3060 http://www.no-smoke.org

Information available on environmental tobacco smoke. Promotes rights of nonsmokers. Conducts lobbying nationally at all levels of government.

California Public Interest Research Group

926 J Street, Suite 523 Sacramento, California 95814-2707 (916) 448-4516 (916) 448-4560 http://www/pirg.org/calpirg/index.htm

The California Public Interest Research Group (CALPIRG) conducts citizen-oriented campaigns on the environment, toxic issues, and other concerns.

Center for Environmental Health

528 61st Street, Suite A Oakland, California 94609 Fax: (510) 594-9863 email: ceh@cehca.org http://www.cehca.org/index.html

The Center for Environmental Health is a nonprofit organization dedicated to protecting the public from environmental health hazards and toxic exposure by directly influencing corporate behavior.

Communities for a Better Environment

500 Howard Street, Suite 506 San Francisco, California 94105 (415) 243-8373 e-mail: cbesf@igc.apc.org.

Southern California Regional Office: 605 Olympic Blvd., Suite 850 Los Angeles, California 90015 (213) 486-5114

Web site: http://www.igc.apc.org/cbe/cbe.html

Communities for a Better Environment is a California organization that seeks to reduce human exposure to toxic chemicals in the urban environment. It works through technical research, watch-dogging government agencies and industry, public information and participation, and responsible legal action. Current concerns in California include toxic chemicals in San Francisco Bay, state hazardous materials policy, and environmental racism.

Natural Resources Defense Council

71 Stevenson Street, Suite 1825 San Francisco, California 94105 (415) 777-0220 Fax: (415) 495-5996 http://www.nrdc.org

The Natural Resources Defense Council (NRDC) is a nonprofit membership organization dedicated to the protection of public health and the environment. NRDC has worked extensively to protect children's health and to control a variety of environmental threats to health, including pesticides. Publications and reports are available on children, pesticides in food, selected individual compounds, and pesticide regulatory issues.

Sierra Club

85 Second Street, Second Floor San Francisco, California 94105-3441 (415) 977-5500 FAX: (415) 977-5799 http://www.sierraclub.org

Founded in 1892, the Sierra Club is one of the leading environmental protection organizations in the United States. Its goal is to prevent the exhaustion of our natural resources and assure that a decent quality of life is available to future generations. It also has interests in preventing toxic contamination of air, land, and water. Over the past few years, the Sierra Club has been part of a number of domestic and overseas hazardous waste and toxics management efforts. It has been extensively involved in the reauthorization of the Resource Conservation and Recovery Act. The club has many local chapters, and produces numerous publications.

White Lung Association

National Headquarters: P.O. Box 1483 Baltimore, Maryland 21203-1483 (410) 243-5864 http://www.whitelung.org The White Lung Association is a volunteer organization dedicated to the protection of the worker and general public from asbestos through legislation, procurement of compensation, education, and other efforts. Provides information including referrals to physicians and attorneys who are versed in the problems of asbestos. National headquarters are in Baltimore, Maryland.

Food Safety

General Food Safety

- Carcinogenic Potency Project
- EdNet
- Food and Agriculture, California Department of
- Food and Drug Administration, U.S.
- Food and Drug Branch
- Food-borne Illness Education Information Center
- Foodsafe
- FoodSafety.gov web site
- <u>International Food Information Council Foundation</u>
- Outreach and Information Center
- Seafood Network Information Center
- U.S. Department of Agriculture Meat and Poultry Hotline

Biotechnology in Food Information Sources

- American Council on Science and Health
- Biotechnology Industry Organization
- Center for Food Safety
- Greenpeace
- U.S. Department of Agriculture (U.S. DA)
- Union of Concerned Scientists
- University of California, Davis, Biotechnology Web Site

Pesticides in Food

(See also, section on pesticides)

- Environmental Working Group
- Office of Pesticide Programs, U.S. Environmental Protection Agency

General Food Safety

Carcinogenic Potency Project

University of California Berkeley The National Institute of Environmental Health Sciences Center http://potency.berkeley.edu/cpdb.html

The Carcinogenic Potency Project provides a resource on the results of chronic animal tests for carcinogenicity and interpretation of the data. This includes consideration of the relative toxicity and hazard of both natural and synthetic chemicals in our diet.

EdNet

EdNet, the National Food Safety Educator's Network, is the federal government's electronic network for providing food safety information to educators.

http://www.foodsafety.gov/~dms/infonet.html

Food and Agriculture, California Department of

The California Department of Food and Agriculture Office of Public Affairs 1220 N Street, #100 Sacramento, California 95814 (916) 654-0462 http://www.cdfa.ca.gov/foodsafety/

The California Department of Food and Agriculture (CDFA) and the California Department of Health Services have significant responsibilities for the health and safety of California consumers and continue to work in partnership to assure the safety of the food supply. The department works closely with the agriculture industry.

Food and Drug Administration, U.S.

National Headquarters: 5600 Fisher Lane

Rockville, Maryland 20857

Consumer Information: (888) 463-6332 Product Complaint (301) 443-1240 http://www.fda.gov/default.htm

San Francisco District 1431 Harbor Bay Parkway Alameda, California 94502-7070 (510) 337-6700 (same for emergency answering service after business hours) (510) 337-6845

Los Angeles District 19900 MacArthur Boulevard, Suite 300 Irvine, California 92612-2445

(949) 798-7600 (same for emergency answering service after business hours)

The U.S. Department of Food and Drug Administration (U.S. DA)inspects manufacturing plants and warehouses, collects and analyzes samples of foods, drugs, import cosmetics, and therapeutic devices for adulteration and misbranding. Responsibilities also extend to sanitary preparation and handling of foods, and waste disposal on interstate carriers and enforcement of the Radiation Control for Health and Safety Act as related to consumer products. Investigations are conducted to determine causative factors or possible health hazards involved in adverse reactions or illnesses. Investigators are located in the district offices and throughout the state. Analytical laboratories are located in the two district offices.

Food and Drug Branch

California Department of Health Services 601 North Seventh Street Sacramento, California 94234-7320 (916) 445-2263

Fax: (916) 221-6326

Regional Offices: 2151 Berkeley Way, Room 610 Berkeley, California 94704 (510) 540-2261 Fax: (510) 540-3011

801 I Street, Room 443 Sacramento, California 95814 (916) 445-1543

1449 W. Temple Street, Room 224 Los Angeles, California 90026 (213) 580-5720 Fax: (213) 580-5750

The Food and Drug Branch is responsible for public protection programs for food, drugs, medical devices, cosmetics, hazardous household products, and cancer quackery. Programs are designed to prevent manufacture, distribution, and sale of adulterated, misbranded or falsely advertised products. Activities include but are not limited to investigation of complaints, routine inspection of facilities, licensing of a variety of manufacturers, and preparation of materials relevant to court actions. The Branch is headquartered in Sacramento and has 13 district offices. Food and drug investigators are located throughout the state and may be called into service at any time.

Food-borne Illness Education Information Center

http:/www.nal.usda.gov/fnic/foodborne/foodborn.htm

The U.S. DA/U.S. FDA Food-borne Illness Education Information Center at the National Agricultural Library is an information center of consumer and food worker educational materials developed by universities, private industries, and local, state, and federal agencies. The center has computer software, audiovisuals, posters, games, and teaching guides for elementary and secondary school education; training materials for the management and workers of retail food markets, food service establishments and institutions; and educational research.

Foodsafe

Foodsafe is an interactive electronic discussion group sponsored by U.S. FDA, Food Safety and Inspection Service (FSIS), and NAL that links professionals interested in food safety issues. http://www.nalusda.gov/fnic/foodborne/foodborn.htm

FoodSafety.gov Web site

http://www.foodsafety.gov

FoodSafety.gov Web site is a gateway to federal, state, and local government food safety information, including contact numbers to report food problems. The site provides links to selected government food safety-related information. This Web site is part of the National Food Safety Information Network and is maintained by the U.S. FDA's Center for Food Safety and Applied Nutrition. (See also FDA listed under Environmental Health Organizations.)

International Food Information Council Foundation

1100 Connecticut Avenue N.W., Suite 430 Washington, DC 20036 http://ificinfo.health.org/

The purpose of the International Food Information Council Foundation is to bridge the gap between science and communications by collecting and disseminating scientific information on food safety, nutrition and health and by working with an extensive roster of scientific experts to help translate research into understandable and useful information for opinion leaders and ultimately, consumers. The foundation takes calls from reporters, but others may communicate by e-mail to foodinfo@ific.health.org.

Outreach and Information Center

(888) SAFEFOOD

http://vm.cfsan.fda.gov/list.html

The Outreach and Information Center is a toll-free telephone service that helps provide information to the public and answers consumer and industry questions about food (excluding meat and poultry), seafood, and cosmetics. The Outreach and Information Center is operated by U.S. FDA's Center for Food Safety and Applied Nutrition. The information line includes more than 200 hours of newly recorded information on all CFSAN issues and regulated products. The system also offers more than one hundred CFSAN documents over fax or Web site. Information specialists will take calls directly from 10 a.m. to 4 p.m. business days.

Seafood Network Information Center

http://seafood.ucdavis.edu

The Seafood Network Information Center is hosted at the University of California and is sponsored by the California Sea Grant College Program, University of California Cooperative Extension, and Food Science and Technology Department, University of California, Davis. The site focuses on seafood safety and technology issues. Web site only; no phone calls.

USDA Meat and Poultry Hotline

USDA-FSIS, Room 2925 South 1400 Independence Avenue, SW Washington, DC 20250 (800) 535-4555 (voice) (202) 720-3333 (Washington, DC area) (800) 256-7072 (TDD/TTY) http://www.fsis.usda.gov

This hotline is a toll-free telephone service supported by USDA that helps consumers prevent food-borne illness, specifically by answering questions about safe storage, handling, and preparation of meat and poultry products. Callers may speak with a food safety specialist from 10:00 a.m. to 4:00 p.m. Eastern Time, weekdays. Recorded messages are available at all times.

Biotechnology in Food Information Sources

American Council on Science and Health

1995 Broadway, Second floor New York, New York 10023-5860 (212) 362-7044 Fax: (212) 362-4919

http://www.acsh.org/index.html

The American Council on Science and Health (ACSH) is a nonprofit organization that analyses and presents information on significant and controversial health issues. As their publicity states, "ACSH was founded in 1978 by a group of scientists who had become concerned that many important public policies related to health and the

environment did not have a sound scientific basis. These scientists created the organization to add reason and balance to debates about public health issues and bring common sense views to the public. ACSH receives financial support from about 300 different sources, including foundations, trade associations, corporations and individuals. ACSH accepts unrestricted grants on the condition that it is solely responsible for the conduct of its research and the dissemination of its work to the public."

Biotechnology Industry Organization

1625 K Street, NW, Suite 1100 Washington, DC 20006 (202) 857-0244 http://www.bio.org/welcome.html

This industry-supported organization provides news, events, services, and information.

Center for Food Safety

The Center for Food Safety 666 Pennsylvania Avenue, SE, Suite 302 Washington, DC 20003 (202) 547-9359 FAX: (202) 547-9429 http://www.centerforfoodsafety.org/au.html

The Center for Food Safety (CFS) is a public interest and environmental advocacy organization that works to address the impacts of our food production system on human health, animal welfare, and the environment. CFS works to achieve its goals through grassroots campaigns, public education, media outreach, and litigation.

Greenpeace

702 H Street, NW, Suite 300 Washington, DC 20001 (202)-462-1177 Fax: (202) 462-4507 http://www.greenpeace.org/

Greenpeace has extensive literature on genetically engineered food.

U.S. Department of Agriculture

U.S. Department of Agriculture 14th & Independence Avenue SW Washington, DC 20250 (202) 720-4623 http://www.aphis.usda.gov/biotechnology/ and http://www.nal.usda.gov/bic/

The Animal and Plant Health Inspection Service (APHIS) of U.S. DA is the government's lead agency regulating the safe testing, under controlled circumstances, of biotechnology-derived, new plant varieties. A company, academic or research institution, non-profit organization or public sector scientist wishing to field test or move a biotechnology-derived plant must generally obtain APHIS approval before proceeding. APHIS is responsible for protecting American agriculture against pests and diseases. The agency regulates the field testing of genetically engineered plants and certain microorganisms. APHIS also approves and licenses veterinary biological substances, including animal vaccines that may be the product of biotechnology. Other federal agencies that regulate biotechnology include the following (see their full listings elsewhere):

U.S. DA's FSIS ensures the safety of meat and poultry consumed as food.

U.S. FDA governs the safety and labeling of drugs and the nation's food and feed supply, excluding meat and poultry.

The U.S. Environmental Protection Agency (U.S. EPA) ensures the safety and safe use of pesticidal and herbicidal substances in the environment and for certain industrial uses of microbes in the environment.

The National Institutes of Health have developed guidelines for the laboratory use of genetically engineered organisms. While these guidelines are generally voluntary, they are mandatory for any research conducted under federal grants and they are widely followed by academic and industrial scientists around the world.

Union of Concerned Scientists

2 Brattle Square Cambridge, Massachusetts 02238 (617) 547-5552 http://www.ucsusa.org/biotechnology/index.html

The Union of Concerned Scientists looks closely at the agricultural products that genetic engineering has brought and asks questions about their risks and benefits and whether other alternatives would accomplish the same purpose. In particular, it asks whether each product will move agriculture toward sustainability or whether it might block progress in that direction.

University of California, Davis, Biotechnology Web Site

Center for Consumer Research Food Science and Technology Department University of California, Davis 1 Shields Avenue Davis, California 95616-8598 (530) 752-2774 Fax: (530) 752-3975 http://ccr.ucdavis.edu/biot/index.html

The Web page on biotechnology was developed by the Center for Consumer Research. The center focuses on consumer attitudes toward food safety and quality. Increased information on consumer attitudes and perceptions can increase the exchange between those who provide goods and services and those who utilize them. Research findings lay the basis for more effective information dissemination and public policy. Projects have focused on consumer attitudes toward new techniques, food safety, food labeling, nutritional issues, and produce quality. The center has another Web page on food irradiation at http://ccr.ucdavis.edu/irr/index.html.

Pesticides in Food

Environmental Working Group

1718 Connecticut Avenue, NW, Suite 600 Washington, DC 20009 (202) 667-6982 Fax: (202) 232-2592 http://www.ewg.org

The Environmental Working Group is a nonprofit environmental group with offices in Washington, DC, San Francisco, and Seattle that prepares in-depth analyses of toxicity issues. One particular focus has been exposures of children to pesticides. Their San Francisco office can be contacted at (415) 561-6698; their reports can be downloaded from their Web site.

Office of Pesticide Programs, U.S. Environmental Protection Agency

401 M Street, SW
Washington, DC 20460
(703) 305-5017
(800) 858-7378
http://www.epa.gov/pesticides/food/
Information resources: http://www.epa.gov/pesticides/info.htm

The brochure offered by this U.S. EPA office is a good starting place to the subject of pesticides in food. There is much more to explore on the Web site.

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Health Information

- American Cancer Society
- American Lung Association
- Electric and Magnetic Fields Program, California
- Cancer Information Service
- National Health Information Clearinghouse (NHIC)
- National Institute for Environmental Health Sciences (NIEHS)
- Public Health Library, University of California, Berkeley
- Teratogen Information Services, California
- Teratogen Information System (TERIS)

American Cancer Society

National Home Office: 1599 Clifton Road NE Atlanta, Georgia 30329 (800) ALS-2345 Fax: (404) 329-7530 http://www.cancer.org

California Division, Inc. 1710 Webster Street P.O. Box 2061 Oakland, California 94612 (510) 893-7900 (See telephone book for local chapter) Fax: (510) 835-8656 (800) ACS-2345

The American Cancer Society offers public, health professional and cancer patients education programs and services. It has an extensive database that includes information on cancer sites as well as prevention, early detection, treatment, and rehabilitation options.

American Lung Association

http://www.cancer.org

National headquarters: 1740 Broadway New York, New York 10019 (212) 315-8700

American Lung Association of California: 424 Pendleton Way (State Office)
Oakland, California 94621
(510) 638-5864 (638-LUNG)
Fax: (510) 638-8984
http://www.lungusa.org

Also, see phone directory for other local associations or dial (800) LUNG-USA.

The Lung Association is a voluntary health agency that focuses on education about occupational and environmental causes of lung disease. It also promotes research into causes, treatments, and cures for lung diseases.

Electric and Magnetic Fields Program, California

1515 Clay Street, 17th Floor Oakland, California 94612 (510) 622-4500 http://www.dnai.com/~emf/ E-mail emf@dnai.com.

The overall goal of the Electric and Magnetic Fields (EMF) Program of the California Department of Health Services (DHS) is "to foster a rational and just approach in California to the potential hazards of EMF through relevant research, policy analysis, education, and technical assistance."

Cancer Information Service

National Cancer Institute 31 Center Drive MSC2580, Building 31 Bethesda, Maryland 20892-2580 (800) 4-CANCER (800)-422-6237) (800) 332-8615 -- TTY

Monday - Friday, 9:00 a.m. to 4:30 p.m. (local time any where in country)

http://www.nci.nih.gov

All phone calls are automatically routed to the nearest Cancer Information Service office.

The Cancer Information Service responds to questions about cancer and related diseases, including causes, diagnosis, treatment, and prevention. It provides the latest information on cancer, including occupational cancer; treatment; medical referral, including referrals to low cost clinics; medical consultation; referrals to patient support groups; and materials. Publications are available on request. Spanish-speaking staff are available during daytime hours at some locations. Some of the written materials are also available in Spanish.

National Health Information Clearinghouse (NHIC)

U.S. Public Health Service P.O. Box 1133, ODPHP Washington, DC 20013-1133 (800) 336-4797 Monday - Friday 9:00 a.m. to 5:00 p.m. http://nhic-nt.health.org/

The National Health Information Clearinghouse (NHIC) publishes a series of resource guides, one of which is a listing of selected federal health information clearinghouses and information centers. (NHIC) helps the general public and health professionals locate health information through identification of health information resources and an inquiry and referral system. Health questions are referred to appropriate health resources that, in turn, respond directly to inquirers. Does not provide medical advice, diagnosis, or physician referrals.

National Institute of Environmental Health Sciences

Division of Extramural Research and Training P.O. Box 12233 (MD EC-20) Research Triangle Park, North Carolina 27709 (919) 541-7723 Fax: (919) 541-2843

Fax: (919) 541-2843 http://www.niehs.nih.gov/

The National Institute of Environmental Health (NIEHS) is the principal federal agency for biomedical research on the effects of chemical, physical, and biological environmental agents on man's health and well-being. Such research is very diverse; it includes but is not limited to: studies of the extent and consequences of exposure of population groups to environmental pollutants; the effects of toxic substances on biochemical processes and body organs; pharmacodynamics of chemical substances in the body; molecular, biochemical, and physiological mechanisms of toxicity of chemical and physical factors; and development and validation of test methods for health hazard assessment of environmental chemicals.

Public Health Library, University of California, Berkeley

42 Warren Hall University of California Berkeley, California 94720-7630 (510) 642-2511

Fax: (510) 642-7623 http://www.lib.berkeley.edu/PUBL Hours when school is in session are Monday-Thursday 9:00 a.m. - 9:00 p.m. Friday and Saturday 9:00 a.m. - 5:00 p.m. Sunday 1:00 p.m. - 5:00 p.m.

Please call for hours during inter-session

The Public Health Library contains a collection of approximate the property of approximate the public Health Library contains a collection of a collection of a collection of a

The Public Health Library contains a collection of approximately 80,000 monographs and 2,100 journals to support the research needs of the students, faculty, staff of the University of California Berkeley campus, the personnel of DHS, and the general public.

Teratogen Information Services, California

University of California, San Diego Medical Center Department of Pediatrics, 8446 200 W. Arbor Drive San Diego, California 92103-8446 (800) 532-3749 (619) 543-2131 Monday - Friday 9:00 a.m. - 4:00 p.m.

The Teratogen Information Service provides information on the effects of drugs, medications, environmental exposures, infections, etc., on pregnancy to pregnant women and their health care providers.

Teratogen Information System

University of Washington CHDD, South Building, Room 207 Box 357920 Seattle, Washington 98195-7920 (206) 543-2465 Fax: (206) 543-7921

 $http://www.depts.washington.edu/\!\!\sim\!\!terisweb$

The Teratogen Information System (TERIS) is an automated system for the identification, assessment, storage, and retrieval of published information regarding the teratogenicity of drugs and other environmental agents. The system summarizes 1,000+ agents, including 200 of the most-frequently prescribed drugs. The summaries are derived primarily from information obtained in human investigations, but animal studies are used to amplify and clarify the analysis. Each summary includes a rating of the risk of teratogenic effects in the children of women exposed to the agent under usual conditions during pregnancy. In addition, TERIS provides an updated version of Shepard's Catalog of Teratogenic Agents which provides information on more than 3,000 agents.

TERIS is designed to assist physicians and other health professionals in counseling pregnant patients who have concerns about possible effects of environmental agents on their developing babies. The agent summaries comprise only part of a comprehensive pregnancy risk evaluation which must also include obtaining information on the patient's state of health, previous and current pregnancy history, and family history.

TERIS can be used throughout the United States in an on-line version that is accessible by terminal and modem over ordinary telephone lines. TERIS is also available in a hard disk version for industry-standards MS-DOS microcomputers. (For further information contact Janine E. Polifka, Ph.D., at (206) 543-2465).

Hazardous Materials

Incident Response

- Chemical Transportation Emergency Center (CHEMTREC)
- Emergency Services Warning Center, Office of (California)
- National Response Center
- Poison Control System, California
- Tox-Center
- Western Medical Center Santa Ana

Hazardous Material Information or Management

- Asbestos Hotline
- California Environmental Hotline
- Center for Health Environment and Justice
- Chemical Referral Center Chemical Manufacturers' Association
- <u>Childhood Lead Poisoning Prevention Branch</u>
- Earth's 911
- Emergency Medical Services Authority, California
- Emergency Planning and Community Right-to-Know Information Hotline
- Hazardous Materials Data Management Program
- Laboratory Accreditation Program, Environmental
- Medical Waste Management Program
- Proposition 65 Implementation Office
- Radon Program, California
- Resource Conservation and Recovery Act (RCRA) Superfund, & Emergency Planning and Community Right-to-Know Act (EPCRA) Hotline
- Reasonably Available Control Technology
- Registered Environmental Assessor Program
- Toxic Substances Control Act (TSCA) Assistance Information Service
- Toxic Substances Control, Department of
- Toxic Substances Research and Training Program, University of California System-wide
- Underground Storage Tanks (UST)
- <u>Unified Hazardous Waste and Hazardous Materials Management Regulatory Program (Unified Program)</u>
- Waste Alert Hotline
- Waste Information Service Hotline

Incident Response

Chemical Transportation Emergency Center

Chemical Manufacturers Association
2501 M Street, N.W.
Washington, DC 20037
(800) 424-9300 (24 hours a day) ***For Chemical Emergencies Only involving spills, leaks, fires, or exposures to chemicals***

(703) 741-5000 (for Chemical Manufacturers' Association)

The Chemical Transportation Emergency Center provides immediate and comprehensive initial emergency response information for first responders involved in responding to or operating at the scene of hazardous material emergencies. CHEMTREC also notifies manufacturers and shippers of incidents involving their products so appropriate follow-up action and assistance can be rendered. CHEMTREC can also activate mutual aid programs such as the Chlorine Emergency Plan (CHLOREP) for chlorine emergencies and the Phosphorus Emergency Response Team (PERT) for phosphorus emergencies.

Emergency Services Warning Center, California

2800 Meadowview Road Sacramento, California 95832 (916) 262-1800 General information (800) 852-7550 24 hours a day (916) 391-7715 for radiation emergencies Fax: (916) 262-1677 http://www.oes.ca.gov

The California Emergency Services Warning Center serves as the central notification point for hazardous materials incidents throughout the State. It notifies other state agencies that are qualified to give technical assistance and information regarding hazardous materials incidents.

National Response Center

U.S. Coast Guard Headquarters 2100 2nd Street, SW, Room 2611 Washington, DC 20593 (800) 424-8802 (toll-free, 24 hours) http://www.nrc.uscg.mil (use the 800 number to report chemical spill or terrorist threat)

The National Response Center (NRC) functions in accordance with the National Contingency Plan to provide for coordinated pollution response by federal and state government agencies. NRC receives initial reports of oil and chemical spills and rapidly passes the information to the predesignated federal on-scene coordinator for action. Technical information such as hazard assessments and movement forecasting is available to federal on-scene coordinators through the NRC. NRC also provides support to the National Response Team (representatives of 14 federal agencies which plan for and provide guidance during major oil and hazardous substance spills). The 14 agencies are the U.S. Environmental Protection Agency (U.S. EPA), U.S. Coast Guard (Department of Transportation), Department of Agriculture, Department of Commerce, Department of Defense, Department of Energy, Department of Health and Human Services, Department of the Interior, Department of Justice, Department of Labor, Department of State, the Federal Emergency Management Agency, Nuclear Regulatory Commission and Research and Specific Program. The National Response Team meets monthly to discuss and review matters pertinent to the United States response posture.

Poison Control System, California

Public Emergency Hotline: (800) 876-4766, 24 hours http://www.calpoison.org/public/home.html

California's Regional Poison Control Centers are now linked by one hotline number. The centers are staffed aroundthe-clock by clinical pharmacists with doctor of pharmacy degrees and specially trained registered nurses with professional certification as poison center specialists. Additional consultative support from a staff of on-call physician toxicologists certified in medical toxicology with primary specialties in internal, emergency, laboratory, or occupational medicine are immediately available. The staff provide the public, physicians, and other health care providers with information and consultation on poisoning emergencies involving household products, industrial chemicals, mushrooms and other plants, foods, and drug reactions or overdoses. Referrals for the diagnosis and treatment of poisonings are also given. The centers are a resource for the education of both the public and health professionals, and most have health educators. They are researching the epidemiology, prevention, and treatment of poisonings. The centers maintain extensive hazardous materials and poisoning library with computerized databases, have access to chemical laboratories for toxicological analyses to meet the needs of the public, health professionals, first responders, and government agencies for emergency information on the toxic and hazardous properties of chemical substances. They are an important part in the hazardous material spill response system. A state program coordinating the regional poison control centers is operated under the Emergency Medical Services Authority, listed separately. For administrative matters, call the central office at University of California San Francisco, (415) 502-8600.

Tox-Center

266 El Portal Palm Springs, California 92264 (800) 682-9000 (in California only) 24 hours a day service

The Tox-Center provides information from computerized databases on toxics to public safety agencies, industries, physicians, chemists, hospital emergency rooms, and also to individuals who are referred by poison control centers. Information can be faxed to the user. In conjunction with state and county agencies, the center has also developed protocols, which satisfy state requirements, for responding to spills, fires, and other emergencies involving hazardous materials.

Western Medical Center, Santa Ana

1001 N. Tustin Avenue Santa Ana, California 92705 P.O. Box 31907 Santa Barbara, California 93105 (805) 563-7000 Fax: (805) 563-7070

http://www.tenethealth.com (or) http://www.tenethealth.com/westernmedical/

The Western Medical Center provides acute treatment for poisonings and spills. It furnishes complete decontamination services including a special decontamination facility that can simultaneously treat and decontaminate severely injured patients requiring stretchers. The facility is also capable of containing all drain water for testing and possible special disposal. Personnel are trained and equipped with protective gear to minimize the potential of secondary injuries. Hyperbaric oxygen is available for treatment of carbon monoxide poisoning.

Hazardous Material Information or Management

Asbestos

U.S. EPA refers callers to regional and state programs. For information on federal asbestos programs see <u>Toxic</u> <u>Substances Control Act (TSCA) Assistance</u> Information Service (TAIS - TSCA Hotline) later in this directory: (202) 554-1404 http://www.epa.gov/opptintr.

(415) 703-5191 – California Occupational Safety Health Administration (Cal-OSHA) for a list of licensed asbestos certified contractors and for contractors to become certified. There is a charge for this list, currently \$25; send a cashiers check or money order payable to: The State of California, D.O.S.H., ACRU, and send it to:

Asbestos Contractors List

D.O.S.H./ ACRU

P.O. Box 420603

San Francisco, California 94142

(Watch for future posting of the list on the Cal/OSHA Web site at

http://www.dir.ca.gov/databases/doshcaccsst/caccsst-queryl.html)

(916) 574-2993 - Asbestos Consultant Certification Unit. Certifies and provides information on asbestos consultants and site surveillance technicians.

(800) 321-2752 - California Licensing Board for information on contractors.

For information on health and safety in the workplace, see also Occupational Safety and Health, California Division of, in this section for phone numbers and locations of area offices.

(800) 638-2772 - Consumer Product Safety Commission for information on consumer products containing asbestos. http://www.cpsc.gov

California Environmental Hotline

1-800-CLEANUP (800) 253-2697)

http://www.1800cleanup.org

Operational 24 hours a day - enter five-digit ZIP code to locate nearest drop-off recycling center and access all types of environmental information. This service is integrated into Earth's 911, listed separately.

Center for Health, Environment and Justice

PO Box 6806

Falls Church, Virginia 22040

(703) 237-2249

Fax: (703) 237-8389 http://www.cheg.org

The Center for Health, Environment, and Justice (CHEJ – formerly CCHW) provides individuals and community-based activist groups with the information and tools they need to understand the sources, solutions and health effects of toxic chemicals in the environment. They offer over 100 publications, quarterly and monthly newsletters, individualized assistance, training workshops, referrals, and networking opportunities.

Chemical Referral Center Chemical Manufacturers' Association

Chemical Manufacturers Association

1300 Wilson Boulevard

Arlington, Virginia 22209

(800) 262-8200

Fax: (703) 741-6000

http://www.cmahq.com

Monday - Friday, 9:00 a.m. - 6:00 p.m., Eastern Standard Time

The Chemical Referral Center Chemical Manufacturers' Association provides referrals to the public to obtain access to non-emergency health and safety information concerning chemicals.

Childhood Lead Poisoning Prevention Branch

California Department of Health Services 1515 Clay Street, Suite 1801 Oakland, California 94612 (510) 622-5000 Fax: (510) 622-5002 http://www.childlead.com

Lead related construction information within California: (800) 597-LEAD outside California: (510) 869-3953 lead hotline: (510) 450-2424

The California Childhood Lead Poisoning Prevention Branch (CLPPB) provides technical assistance and educational materials to local health departments and health care providers on the identification, treatments, and environmental management of childhood lead poisoning. Since lead poisoning is a reportable condition, this program maintains a surveillance system that assists local health departments in efficiently following up cases and determining the magnitude and causes of identified cases. Conducting research on medical, epidemiological, abatement, and environmental issues are a program mandate. CLPPB also works with the Department of Health Services' (DHS) Air and Industrial Hygiene Laboratory on a laboratory proficiency assurance program.

Earth's 911

1-(800)-CLEANUP http://www.1800cleanup.org/

Earth's 911 is the nation's official, 24-hour public service resource for geographically specific environmental and recycling information, including household hazardous waste. This service is made possible through an innovative public/private partnership between the Environmental Protection Agency, all 50 states, and dozens of public and private organizations which enable Earth's 911 to be utilized by the public at no cost. Earth's 911 provides information on the environment including reducing, reusing, and recycling; your nearest recycling center location; how to buy recycled products; how to handle household hazardous waste; an interactive kid's section; and more.

Emergency Medical Services Authority, California

1930 9th Street, Suite 100 Sacramento, California 95814 (916) 322-4336 Fax: (916) 324-2875 http://www.emsa.ca.gov

The Emergency Medical Services (EMS) Authority has developed general guidelines for the medical management of hazardous materials victims in the field and hospital emergency departments. The "Hazardous Materials Medical Management Protocols" are available to health professionals. Training courses are offered by the California Specialized Training Institute (CSTI) for personnel involved in or planning for the emergency medical response to hazardous materials incidents. This training covers such topics as site safety, triage and medical management of patients, and limiting secondary contamination. CSTI should be contacted directly to register. The EMS Authority also manages the Regional Poison Control Centers Program.

Emergency Planning and Community Right-to-Know Information Hotline

See RCRA, Superfund, & EPCRA Hotline

Hazardous Materials Data Management Program

California Environmental Protection Agency Department of Toxic Substances Control 400 P Street, Fourth floor Sacramento, California 95812 (916) 327-1848 or (916) 327-1849

Fax: (916) 324-1788 http://www.dtsc.ca.gov

The Hazardous Materials Data Management Program in the California Environmental Protection Agency (Cal/EPA) collects, manages, and distributes toxic information in California. The office has the following features:

Help Desk: A central location for obtaining assistance and referrals on any hazardous substance-related question.

Guide to Toxic Databases: Document that lists existing hazardous substances databases, summarizes their purpose and content, and tells who to contact for further information.

Facility Inventory: A database that combines facility identification and information from various programs which regulate facilities handling hazardous substances at federal, state, and local levels of government.

Toxic Chemical Release Inventory: Under section 313 of the Emergency Planning and Community Right-To-Know Act (Title III of the Superfund Amendments and Reauthorization Act of 1986), facilities are required to file a Toxic Chemical Release Form with U.S. EPA and the California Environmental Protection Agency, on any release to air, water and land as well as discharges to publicly-owned treatment works and transfers to off-site locations. Summaries of the information reported, as well as copies of the forms, may be obtained from the "Help Desk."

Chemical Cross-Index (List of Lists): Under contract, the University of California, Davis compiled a cross-index of hazardous chemicals regulated by various state and federal agencies. The cross-index shows, for each chemical, whether or not the chemical is regulated under each of 18 programs. See Section 6 for information about ordering this list (\$10 hardcopy, \$15 diskette)

The Guide to Hazardous Substances Reporting Requirements describes the current structure of state, federal, and local environmental regulatory agencies, and lists appropriate contacts. Over 40 state and federal environmental reporting forms are illustrated, along with specific regulatory program contact information, filing criteria, filing frequency, and due dates for the reports. The relevant local business plan form, a list of helpful telephone numbers and possible sources of financial assistance are included.

Copies of the guide, which costs \$40, may be ordered by writing to the Hazardous Materials Data Management Program at the above address.

Laboratory Accreditation Program, California Environmental

California Department of Health Services 2151 Berkeley Way, Annex 2 Berkeley, California 94704-1101 (510) 540-2800

Fax: (510) 849-5106

http://www.dhs.ca.gov/ps/Is/elap/elapindex.htm

Accreditation as a certified environmental laboratory in California is provided to applicant private and public laboratory facilities in the areas of drinking water, wastewater, and hazardous waste testing, and for pesticide residues in food. Other areas of certification are available, such as bulk asbestos testing and shellfish sanitation. Lists of laboratories certified to conduct drinking water, wastewater, or hazardous waste testing is available from the program (see Web site). Lists are also available for bulk asbestos testing, bioassay testing (wastewater and hazardous waste), and radiochemistry. Special lists can be produced, but are charged for.

Medical Waste Management Program

California Department of Health Services 601 North Seventh Street P.O. Box 942732 Sacramento, California 94234-7320 (916) 327-6904

http://www.dhs.ca.gov/ps/ddwem/environmental/emb/medwaste.htm

The Medical Waste Management Program of DHS administers the Medical Waste Management Act (the Act) which stipulates how medical waste is to be contained, stored, transported, and treated (rendered non-infectious). This office responds to inquiries regarding appropriate handling of medical waste, inspects medical waste generators, permits medical waste treatment facilities and enforces the act in the 24 counties and 2 cities for which the state DHS is the local enforcement agency. In the remaining 34 counties, the local health jurisdiction serves as the enforcement agency. The counties and cities for which this office is the local enforcement agency are:

Alpine, Amador, Butte, Calaveras, Fresno, Glenn, Imperial, Inyo, Kings, Lake, Los Angeles, Mariposa, Mendocino, Mono, Nevada, Placer, Plumas, Riverside, San Benito, San Luis Obispo, Sierra, Solano, Sutter, Yolo, and the cities of Berkeley and Sacramento.

Proposition 65 Implementation Office

Office of Environmental Health Hazard Assessment 301 Capitol Mall, Room 205 Sacramento, California 95814 (916) 445-6900 http://www.oehha.ca.gov/prop65

As the lead agency for the implementation of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), the Office of Environmental Health Hazard Assessment (OEHHA) formulates policies and promulgates regulations relating to the act; convenes meetings of a science advisory board responsible for identifying chemicals to be listed and reviewing risk assessments on listed chemicals; and compiles the list of chemicals known to the state to cause cancer or reproductive toxicity. These activities are carried out by OEHHA's Proposition 65 Implementation Office.

Technical and scientific activities in support of these functions are carried out by the Reproductive and Cancer Hazard Assessment Section. (See Office of Environmental Health Hazard Assessment).

Radon Program, California

California Department of Health Services
Environmental Management Branch
P.O. Box 942732
601 North Seventh Street
Sacramento, California 94234-7320
(916) 323-9869
(800) 745-7236 (recording for leaving information requests)
http://www.dhs.ca.gov/ps/ddwem/environmental/radon/radon.htm

The radon program (1) identifies radon levels in California, including homes and schools; (2) assesses public health effects; (3) develops appropriate mitigation response measures; and (4) develops educational materials.

RCRA, Superfund, & EPCRA Hotline

(800) 424-9346 (703) 412-9810 Washington, DC area http://www.epa.gov/epaoswer/hotline/index.htm http://www.epa.gov/opptintr/tri/general.htm Monday - Friday, 9:00 a.m. to 6:00 p.m. ET The RCRA, Superfund, and EPCRA Hotline is operated under the guidance of the Office of Solid Waste and Emergency Response and the Office of Pollution Prevention and Toxics. The hotline can answer questions from manufacturers, government agencies, and the general public regarding the several federal U.S. EPA regulations developed under RCRA, which includes the Underground Storage Tank (UST) program, the Comprehensive Environmental Response Compensation and Liability Act (CERCLA or Superfund), the Emergency Planning and Community Right-to-Know Act (known as EPCRA, or SARA Title III), the Oil Pollution Act (OPA), Spill Prevention Control and Countermeasures (SPCC) regulations, and the Clean Air Act Section 112(r). This law establishes requirements for federal, state, and local governments and industry regarding emergency planning and community right-to-know reporting on hazardous and toxic chemicals. The web site contains a link to the Toxics Release Inventory.

Reasonably Available Control Technology/Best Available Control Technology/Lowest Achievable Emission Rate Clearinghouse

Information Transfer and Program Integrated Division ITG, MD-12,
U.S Environmental Protection Agency
Durham, North Carolina 27711
(919) 541-2736
http://www.epa.gov/ttn/catc
Monday - Friday, 8:00 a.m. to 4:30 p.m., Eastern Standard Time

The Reasonably Available Control Technology (RACT)/Best Available Control Technology (BACT)/Lowest Achievable Emission Rate (LAER) Clearinghouse assists federal, state, and local agencies in exchanging information about RACT, BACT and LAER determinations as established under the Clean Air Act. The Clearinghouse also provides information to non-government groups interested in control technology applications.

Registered Environmental Assessor Program

301 Capitol Mall, Room 205 Sacramento, California 95814 (916) 324-6881 http://www.calrea.com

The Registered Environmental Assessor (REA) Program registers and maintains a list of qualified environmental assessors that small and mid-size businesses, school districts, and other local government agencies in California can hire to conduct site assessments, environmental audits, and oversee site cleanups. REA is administered by Cal/EPA's Office of Environmental Health Hazard Assessment.

There are two classes of REAs. The REA I can conduct a Phase I site assessment, which typically consists of the "due diligence" work required before a real estate transaction can be completed. This assessment examines whether hazardous substances have previously been stored or handled on the property and may determine the need for a more comprehensive assessment. The REA I can also work with small businesses on ways to reduce their generation of hazardous waste, or to determine whether they are in compliance with environmental regulations. The REA II is certified to oversee the assessment and cleanup of contaminated sites, and sites considered for school construction.

While an REA certification is not legally required for many kinds of environmental work, an REA registration should connote the state's "seal of approval" that an individual is qualified to perform environmental work. REA is the only environmental professional registered by the State of California to perform environmental assessments and remedial work.

Toxic Substances Control Act Assistance Information Service (TAIS - TSCA Hotline)

Toxic Substances Control Act Assistance Information Service U.S. Environmental Protection Agency OPPT/EAD (7408) 401 M Street, SW

Washington DC 20460 TDD: (202) 554-0551 (202) 554-1404

Monday - Friday, 8:30 a.m. to 5:00 p.m., Eastern Standard Time

Fax: (202) 554-5603 - 24 hours E-mail: tsca-hotline@epamail.epa.gov http://www.epa.gov/opptintr

The Federal Toxic Substances Control Act (TSCA) regulates the manufacture, processing, import, export, and distribution of chemicals in the United States.

The TSCA's Assistance Information Service (TAIS), a hotline and clearinghouse, provides technical assistance and information to requestors concerning the regulations and programs administered under TSCA including asbestos, lead, and PCB's. The TAIS also carries information on U.S. EPA's 33/50 voluntary pollution prevention program.

Toxic Substances Control, California Department of

400 P Street, 4th Floor P.O. Box 806 Sacramento, California 95812-0806 (916) 324-1826 http://www.dtsc.ca.gov

The Department of Toxic Substances Control (DTSC) provides the executive management and control of the state's toxic control program and provides the necessary focus and leadership to assure adequate protection to human health and the environment.

The department's core programs are: Site Mitigation, Hazardous Waste Management (this includes permitting and enforcement responsibilities), and External Affairs.

The overall goal of the Site Mitigation Program is to identify and clean-up California sites where an uncontrolled release of hazardous substances has occurred. The program's emphasis is directed toward base closures, privatization of site cleanup, and cost recovery. (916) 255-2006.

The Hazardous Waste Management Program combines the functions of permitting and enforcement for an integrated statewide approach to the management of hazardous waste. Waste classification, treatment standards, and recycling standards are also incorporated into the program to foster coordination of these distinct management elements. (916) 324-7193. This program also operates the Waste Alert Hotline (listed separately).

The Office of External Affairs focuses on pollution prevention, technology development, industry and small business assistance, industry and community relations, public participation, and public education. (916) 324-2471.

The department now has regional ombudspersons in each regional office. The ombudspersons are available to assist any outside interest with concerns, issues, and questions that the department is responsible to address.

The department has field offices:

Department of Toxic Substances Control 10151 Croydon Way, Suite 3 Sacramento, California 95827-2016 (916) 255-3545

Department of Toxic Substances Control 1515 Tollhouse Road Clovis, California 93612-3611 (209) 297-3901

Department of Toxic Substances Control 700 Heinz Avenue, Suite 200 Berkeley, California 94710-2721 (510) 540-2122 Department of Toxic Substances Control 1011 Grandview Avenue Glendale, California 91201 (818) 551-2800

Department of Toxic Substances Control 5796 Corporate Avenue Cypress, California 90630 (714) 484-5300

Toxic Substances Research and Training Program, University of California

University of California Davis, California 95616 (530) 752-2097 http://www.tsrtp.ucdavis.edu

The Toxic Substances Research and Teaching Program supports long-term research and graduate education in toxics-related fields that will help provide the new concepts and scientific talent essential to solving the growing problems of toxic chemicals in our environment. The program also serves as a focal point of communication among researchers, industry, the government, and the public. A compendium of courses and research in the toxic substances field for the University of California is available on request.

Toxics Release Inventory

(202) 260-1488 http://www.epa.gov/tri/

The EPCRA of 1986's primary purpose is to inform communities and citizens of chemical hazards in their areas. Sections 311 and 312 of EPCRA require businesses to report the locations and quantities of chemicals stored on-site to state and local governments. This helps communities prepare to respond to chemical spills and similar emergencies. The goal is to reduce risk for communities as a whole. Through EPCRA, Congress mandated that a Toxics Release Inventory (TRI) be made public. TRI provides citizens with accurate information about potentially hazardous chemicals and their use so that communities have more power to hold companies accountable and make informed decisions about how toxic chemicals are to be managed.

To find out more about TRI, visit the Web site listed above or contact the U.S. EPA listed separately in this directory. Another way to access TRI data is through The Scorecard, which is a chemical information service provided by the Environmental Defense Fund. Utilizing the U.S. EPA TRI database, it has information on sources of pollution and health effects of chemicals searchable by geographical location. See http://www.scorecard.org.

listing below.

Underground Storage Tanks (UST)

State Water Resources Control Board P.O. Box 100 Sacramento, California 95812-0100 (916) 227-4400 http://www.swrcb.ca.gov/cwphome/ust.ustmpg.htm

All 58 counties, by state law, implement an UST program. Forty-three of these counties have become Certified Unified Program Agencies (CUPAs). In addition, 46 cities implement the UST program within some counties. See also, the <u>Unified Hazardous Waste and Hazardous Materials Management Regulatory Program (Unified Program)</u>

These local agencies permit and inspect operating USTs and oversee UST closures. Both local agencies (primarily counties) and the nine regional water quality control boards (see <u>State Water Resources Control Board</u>) take the lead to oversee corrective action at UST unauthorized release (leak) sites.

Unified Hazardous Waste and Hazardous Materials Management Regulatory Program (Unified Program)

The Unified Program is an innovative California state and local effort to consolidate, coordinate, and make consistent six existing programs regulating hazardous waste and hazardous materials management. The Unified Program is implemented at the local level by Certified Unified Program Agencies (CUPAs): where 64 entities will now perform the hazardous materials and hazardous waste regulatory activities previously performed by nearly 1400 agencies.

The six program elements of the Unified Program are:

Hazardous Waste Generators and Hazardous Waste Onsite Treatment

Underground Storage Tanks

Above Ground Tanks (Spill Prevention Countermeasure Control Plan)

Hazardous Material Release Response Plans and Inventories

Risk Management and Prevention Program

Uniform Fire Code Hazardous Materials Management Plans and Inventories

Through the Unified Program, a regulated facility benefits from a consolidated program throughout the county in which the facility is located. The program is implemented at the local level by a local agency, the CUPA, which must ensure consistent administrative requirements, permits, inspection activities, enforcement policies, and a single fee to all regulated facilities within its jurisdiction. State oversight of CUPAs will ensure that programs are administered consistently statewide.

To find the local CUPA, check the California Environmental Protection Agency Web site at http://www.calepa.ca.gov/programs/RegRegfrom/CUPAmail.htm or call one of the four Department of Toxic Substances Control (DTSC) duty officers as follows for referral:

Sacramento: (916) 255-3617 Glendale: (818) 551-2830 Berkeley: (415) 540-3739 Cypress: (714) 484-5401

Waste Alert Hotline

Department of Toxic Substances Control 400 P Street, 4th Floor P.O. Box 806 Sacramento, California 95812-0806 (800) 69-TOXIC or (800) 698-6942 http://www.dtsc.ca.gov/dpsc.htm

This hotline is operated by the Hazardous Waste Management Program of DTSC (see separate listing). It is for reporting suspected illegal hazardous waste management activities such as "midnight dumping." Messages can be

left at any time, but staff is available only during normal working hours. Anonymous calls are accepted. An informant reward option is available.

Waste Information Service Hotline

California Integrated Waste Management Board 8800 Cal Center Drive Sacramento California 95826 (800) CLEANUP (253-2697)

(Operational 24 hours a day - enter five-digit ZIP code to locate nearest drop-off recycling center and access all types of environmental information.)

The Waste Information Service Hotline provides information on reducing, reusing, recycling, and composting waste. Linked to an electronic database that includes the location of more than 5,500 recycling centers and contains information about upcoming household toxic "roundups" and collection facilities.

Occupational

- Center for Safety in the Arts
- Hazard Evaluation System and Information Service (HESIS)
- Labor Occupational Health Program (LOHP)
- Labor Occupational Safety and Health (LOSH) Program
- National Institute for Occupational Safety and Health (NIOSH)
- Occupational and Environmental Health, Center for, Davis
- Occupational and Environmental Health, Center for, University of California, Los Angeles
- Occupational and Environmental Medicine Clinic, University of California, Davis
- Occupational Health Center, University of California, Irvine
- Occupational Health Clinic at University of California, San Francisco and San Francisco General Hospital
- Occupational Lead Poisoning Prevention Program
- Occupational Medicine Branch, University of California, Los Angeles
- Occupational Medicine Clinics, University of California, Irvine
- Occupational Safety and Health Administration (Cal-OSHA), California Division of
- Occupational Safety and Health Administration, U.S. Department of Labor
- Occupational Safety and Health, Santa Clara Center for
- Video Display Terminals Coalition
- Workers Compensation Insurance Carriers

Center for Safety in the Arts

http://artswire.org:70/1/csa/

The Center for Safety in the Arts (CSA) provides information on hazards in the visual arts, performing arts, children and school arts programs, museums, and general health and safety information and laws relevant to the arts. The information is primarily intended for artists, performers, and others working in the arts, and most of the files are written for people without a health and safety background. It is also a resource for health and safety professionals who want information on hazards in the arts. Although the Art Hazards Information Center operated by CSA lost its funding and was closed, information is still available on this Web site. (See also, Art Hazards Program in Children's Environmental Health section.)

Hazard Evaluation System and Information Service

California Department of Health/Industrial 1515 Clay Street, 19th Floor Oakland, California 94612 For Business Information: (510) 622-4300

http://www.ohb.org/heis.htm

For workplace hazard information, please write.

The Hazard Evaluation System and Information Service (HESIS) reviews and evaluates information on health effects of toxic substances in the workplace only. Provides early warning of newly identified occupational health hazards, so that workers, employers, health professionals, and government agencies can take action to reduce exposures. Responds to inquiries concerning the health effects of toxic substances in the workplace, safe work practices, health and safety controls, and methods for monitoring workers' health. Inquiries must be work-related. HESIS occasionally provides planning assistance and speakers for occupational health training programs. Staff includes toxicologists, physicians, a health educator, and industrial hygienists.

Labor Occupational Health Program (LOHP)

University of California, Berkeley School of Public Health 2223 Fulton Street, Fourth Floor Berkeley, California 94720-5120 (510) 642-5507

Fax: (510) 643-5698

http://socrates.berkeley.edu:7047/cgi-bin/passtest.cgi?prog955767361.dtl

The Labor Occupational Health Program (LOHP), established in 1974, provides health and safety training, information, and assistance to unions, workers, joint labor-management groups, and health professionals. Designed to aid in identifying and controlling hazards in the workplace, services include:

Training - We can work with your union or group to design and present training on toxic substances, the "right-to-know," hazardous waste, stress, workplace design, legal rights, video display terminals, Acquired Immune Deficiency Syndrome (AIDS) in the workplace, and other hazards specific to your industry or occupation.

Technical Assistance - We can respond to requests for health and safety information, consult with your group to help you meet your own needs; show health and safety committees how to function effectively, survey a workplace for hazards, or refer to an occupational physician, nurse, or industrial hygienist.

Videotapes, Slide/Tape Shows, and Publications - We offer for sale a wide range of original materials on many health and safety topics.

Library - An up-to-date health and safety resource center is open to the public. It includes special collections on video display terminals (VDTs), AIDS in the workplace, and hazardous waste.

Continuing Education Program -We offer conferences and short courses for occupational health professionals, as well as for professionals from other fields.

Special Projects - LOHP conducts several long-term projects to address emerging health and safety needs, including the AIDS Labor Education Project, the VDT/New Technology Project, and the Hazardous Waste Project.

A program of the Center for Occupational and Environmental Health (COEH) at the School of Public Health, University of California at Berkeley, LOHP is also affiliated with the Center for Labor Research and Education at the University's Institute of Industrial Relations.

For information about LOHP services, contact:

Labor Occupational Health Program
Center for Occupational and Environmental Health
School of Public Health
University of California at Berkeley
Berkeley, California 94720-5120
(510) 642-5507

Fax: (510) 643-5698

Labor Occupational Safety and Health Program

Center for Labor Research and Education UCLA Labor Occupational Safety & Health Program 6350 B Public Policy Building P. O. Box 951478 Los Angeles, California 90095-1478 (310) 794-5964

Fax: (310) 794-6410

http://www.sppsr.ucla.edu/res_ctrs/iir/losh/

The Labor Occupational Safety and Health (LOSH) Program offers training courses for workers, union members, and health professionals on health and safety as requested; large conferences on current issues in occupational health; a quarterly newsletter, "Workers Connection," brochures on health and safety topics (some in Spanish); technical and research assistance; and student interns specializing in occupational safety and health. LOSH provides educational, audiovisual, and written materials as well.

National Institute for Occupational Safety and Health

Headquarters:

1600 Clifton Road, NE Bldg. 1, Room 3007 (D35)

Atlanta, Georgia - 30333

(404) 639-3771 Fax: (404) 639-2170

http://www.cdc.gov/niosh/homepage.html

Western Region:

California, Nevada, Arizona, Hawaii, Guam, American Samoa, Pacific Trust Territories (formerly Region IX)

residents contact:
Denver Federal Center

Denver rederal Cente

P.O. Box 25226

Building 53, Room I-1405

Denver, Colorado 80225-0226

(303) 236-6032 Fax: (303) 236-6072

Division of Surveillance, Hazard Evaluations and Field Studies

Alice Hamilton Laboratories (DSHEFS)

5555 Ridge Avenue

Cincinnati, Ohio 45213

(513) 841-4428

The National Institute for Occupational Safety and Health (NIOSH) conducts research on various safety and health problems, provides technical assistance to the Occupational Safety and Health Administration (OSHA), and recommends standards for OSHA's adoption. NIOSH investigates toxic substances and develops criteria for the use of such substances in the workplace. While conducting its research, NIOSH may make workplace investigations, gather testimonies from employers, and measure and report employee exposure to potentially hazardous materials. It may also require employers to provide medical examinations and tests to determine the incidence of occupational illness among employees. When such examinations and tests are required by NIOSH for research purposes, they may be paid for by NIOSH rather than the employer.

Information Resources Branch Education and Information Division 4676 Columbia Parkway Cincinnati, Ohio 45226 (513) 533-8377

Fax: (513) 533-8347

http://www.cdc.gov/niosh/homepage.html

Many NIOSH documents and those published by other federal agencies are also available from the National Technical Information Service (NTIS) or the Government Printing Office as follows:

National Technical Information Service 5285 Port Royal Road Springfield, Virginia 22161 (Write to establish deposit account \$25.00 minimum.) (703) 487-4780 Research Services -Call to check for availability of document. (703) 487-4650 Call to order documents.

Government Printing Office Washington, DC 20402 (202) 783-3238

Occupational and Environmental Health, Davis, Center for

Department of Epidemiology and Preventive Medicine TB-168, University of California at Davis Davis, California 95616-8638 (530) 752-2793

Fax: (530) 752-3239

http://www-epm.ucdavis.edu

The goal of the Center is to increase understanding of the causes of human health problems due to occupational and environmental hazards and to work towards reducing morbidity and mortality from these hazards through research, education, clinical service and community outreach. The Center for Occupational and Environmental Health (COEH) at the University of California, Davis exists within the Department of Epidemiology and Preventive Medicine and utilizes a large number of experts from multiple disciplines to achieve its goal. These include occupational medicine physicians, epidemiologists, toxicologists, industrial hygienists, and information/communication experts. Research in the Center is directed at a wide range of occupational and environmental health hazards in Northern California as well as hazards affecting workers elsewhere in the United States and internationally. A major area of research, teaching, and outreach effort is in agricultural health and safety. This work, largely done within the University of California Agricultural Health and Safety Center at Davis which is located in the Department, focuses on identification and prevention of health and safety hazards to farmers and farmworkers with specific attention to the western region of the United States. Other areas of research in the Center focus on occupational and environmental respiratory, reproductive, cardiovascular, and musculoskeletal diseases and injuries. Occupational reproductive hazards and cancer are also areas of major research efforts.

The center's clinical programs include the diagnosis, treatment and prevention of occupational diseases at clinic settings in Sacramento and Davis. These services include clinical diagnosis and treatment of occupational illness and injury, work site evaluations, industrial hygiene services, QME examinations and occupational medicine and preventive services for companies, government agencies and unions.

There are numerous teaching programs within the Center including occupational and environmental health training for undergraduate and graduate students, medical students, practicing physicians and public health workers. A Master's and Doctoral degree are given in epidemiology or toxicology with an emphasis on occupational and environmental health.

Occupational and Environmental Health, University of California, Los Angeles, Center for

University of California, Los Angeles School of Public Health 10833 LeConte Avenue, 46-070 CHS UCLA School of Public Health Los Angeles, California 90024-1772 (310) 206-6920

Fax: (310) 206-9903

http://www.ph.ucla.edu/coeh/

The University of California, Los Angeles' (UCLA) (COEH) is housed in the School of Public Health and embodies faculty and staff from the Schools of Public Health, Nursing, and Medicine and the Institute of Industrial Relations. The mission of COEH is to train occupational health professionals, conduct research on occupational and environmental health, provide community outreach through continuing education, clinical services, and technical consultation. The Center is equipped with elaborate laboratory facilities to conduct toxicity tests and to identify and quantify organic compounds.

UCLA Center's activities include: (1) Graduate-level and multi-disciplinary educational programs to train occupational hygienists, environmental health scientists, toxicologists, occupational physicians and nurses, health educators and epidemiologists; (2) Research to identify and address occupational and environmental health problems in California; and (3) Investigations and training to identify and address occupational and environmental health problems in Latin America and Pacific Rim countries. The specific goal of the Toxicology program at UCLA is to understand what agents provide a threat to organisms and how they function in order to minimize their impact. The program is multidisciplinary in subject, utilizing information from the fields of pharmacology, biochemistry, chemistry, physiology, and pathology.

The LOSH Program and Occupational Health Clinical Center are integral parts of the COEH which provide service outreach to the Community. Available services include (1) community service and outreach, technical assistance and clinical referral services for workers, unions, the private sector, and the public on occupational illness, disease and injury prevention; (2) consultative assistance to physicians, nurses, and occupational hygienists; (3) faculty evaluation of the work environment with potential occupational health hazards and surveillance of industrial workers exposed to hazardous substances; and (4) continuing education opportunities for professionals, and educational programs for workers exposed to potential occupational health hazards. See separate listings for more detailed program descriptions.

Occupational and Environmental Medicine Clinic, University of California, Davis (East Wing)

University of California, Davis Medical Center Employee Health Services 2221 Stockton Boulevard, Suite A Sacramento, California 95817 (916) 734-3572

The clinic evaluates work-related illness and injury, both industrial and agricultural. It conducts screening of working populations, medical surveillance programs, workplace evaluation, and medico-legal consultation and/or referral available. Hours are Thursday afternoons from 1:00 p.m. to 5:00 p.m..

Occupational Health Center, University of California Irvine

University of California 19722 MacArthur Blvd. Irvine, California 92715

http://www.ucihealth.com/healthcare%Services/occupat.htm

The Occupational Health Center (OHC) is headquartered at the University of California campus in Irvine. The center provides professional education, research, and community services.

IOHC's professional education includes specialties in industrial hygiene, occupational epidemiology, occupational health nursing, occupational and environmental medicine, occupational and environmental toxicology, and occupational and environmental health education. OHC's community services include consultative assistance to nurses and physicians working in occupational health engineering, industrial hygiene and safety evaluation, diagnosis of referred patients either by individual occupational medicine physicians or through the University of California, Irvine, Occupational Medicine Clinics, toxicity information, a resource center for published materials, a classroom space for community groups concerned with occupational health issues, environmental community health information, research into causes of occupational disease and cancer, and involvement with a regional tumor registry.

Eligibility requirements:

For professional programs, check with OHC; medical services at the University of California, Irvine available only

through referral.

Bilingual services: Spanish

College of Medicine Irvine, California 92717 (714) 856-7438

Occupational Health Service, University of California, San Francisco/San Francisco General Hospital

SFO Medical Service

UC Box 1376

San Francisco, California 94143-1376

Kathleen Turner-Hubbard

email: kturner@sfomed.ucsf.edu

Clinic (to make appointment) (650) 794-5600 Administrative office: (650) 794-5604

Fax: (650) 794-5663

http://itsa.ucsf.edu/~sfomed/index.html

A joint effort between the San Francisco International Airport (SFO), University of California, San Francisco (UCSF) and San Francisco General Hospital (SFGH), SFO Medical Service is a full service health care provider located in SFO's International Terminal. Open 24 hours a day, 7 days a week, SFGO Medical Service offers medical services to the local community, airport workers, travelers, and just about anyone else who drops in!

Division of Occupational and Environmental Medicine

Division of Occupational and Environmental Medicine University of California, San Francisco UCSF Box 0843 San Francisco, California 94143-0843 (415) 206-5200

Fax: (415) 206-8949

http://ehs.sph.berkeley.edu/coeh/ucsfoem

The Division of Occupational and Environmental Medicine at the University of California, San Francisco provides clinical services, consultation to industry and labor, conducts basic and applied research in occupational and environmental health, and trains health specialists in medicine, nursing, ergonomics, and industrial hygiene. The Division is a component of the Center for Occupational and Environmental Health (COEH), along with programs at the University of California Berkeley and Davis.

Occupational Lead Poisoning Prevention Program

Occupational Health Branch California Department of Health Services 1515 Clay Street, Suite 1901 Oakland, California 94612 (510) 622-4332 (leave message) http://www.dhs.ca.gov/ohb/olppp.htm

The Occupational Lead Poisoning Prevention Program (OLPPP) maintains a registry of laboratory-reported cases of work-related lead poisoning in California adults. Periodic analysis identifies patterns of lead poisoning among individual industries and population groups. The program provides follow-up to occupational lead poisoning cases, to identify and control sources of lead exposure, and to investigate whether workplace lead exposures may result in take-home exposure and lead poisoning in household members. OLPPP develops educational materials and provides training about the hazards of lead to workers, employers, and health professionals. The program also makes recommendations for the prevention of lead poisoning. Legislation passed in 1991 established OLPPP, and provided for funding of the program through an annual fee assessed on lead-using industries.

Occupational Medicine Branch, University of California, Los Angeles

Center for the Health Sciences, Room 37-131 University of California 1099 Heyburn Avenue, Suite 344 Los Angeles, California 90024-7027 (310) 206-2086

Clinical evaluation of occupational and environmental illness and injury. Medical surveillance of worker populations, worksite walk through surveys, applied research, and preventive and medico-legal consultative services are available. On-site worker training and medical testing can be arranged.

Occupational Medicine Clinics, University of California, Irvine

University of California at Irvine 19722 MacArthur Boulevard Irvine, California 92715

Services and programs include patient evaluation and diagnosis, toxicity information, medical referral, and medical treatment.

Occupational Safety and Health Administration, California Division of

Headquarters

455 Golden Gate Avenue, 10th Floor San Francisco, California 94102 (415) 703-5100 Fax: (415) 703-5135

Fax: (415) 703-5135 http://www.dir.ca.gov

Regional Offices:

Anaheim... 2100 E. Katella, Suite 125 Anaheim, California 92806, (714) 939-8611

Van Nuys... 6150 Van Nuys Boulevard, Suite 410, Van Nuys, California 91401, (818) 901-5730

Sacramento... 2424 Arden Way, Suite 125, Sacramento, California 95825, (916) 263-2803 Santa Rosa... 1221 Farmers Lane, Suite 300, Santa Rosa, California 95405, (707) 576-2419

District offices are located in the following cities:

Anaheim, Concord, Fresno, Los Angeles, Oakland, Pico Rivera, Redding, Sacramento, San Bernardino, San Diego, San Francisco, San Jose, San Mateo, Santa Rosa, Torrance, Van Nuys, Ventura, West Covina.

Field offices are located in the following cities:

Chico, Eureka, Modesto.

THE CALIFORNIA DIVISION OF OCCUPATIONAL SAFETY AND HEALTH (CAL-OSHA)

CONSULTATION SERVICE provides free on-site consultation to employers and advice and information on occupational safety and health to employers and employee groups. The consultation service is not involved in Cal-OSHA enforcement activities.

Headquarters

2211 Park Towne Circle, Suite 4 Sacramento, California 95825 (916) 574-2555

Fax: (916) 574-0619

On-Site Assistance Program: Toll-Free: (800) 963-9424

http://www.dir.ca.gov

Occupational Safety and Health Administration, U.S. Department of Labor

Office of Administrative Services (Headquarters) 200 Constitution Avenue, North West, Room N-3101 Washington, DC 20210 (202) 693-2121 http://www.osha.gov

OSHA Region 9 455 Golden Gate Avenue, 10th Floor San Francisco, California 94102 (415) 703-5270

Fax: (415) 703-4596

The Occupational Safety and Health Administration at the U.S. Department of Labor enforces national occupational health and safety standards. In states such as California that have their own programs, federal OSHA may only have jurisdiction for federally owned properties and services and for maritime activities.

Occupational Safety and Health, Santa Clara Center for

760 North First Street, 2nd Floor San Jose, California 95112 (408) 998-4050

Fax: (408) 998-4051

The Santa Clara Center for Occupational Safety and Health is a non-profit organization that provides information on health effects of toxic substances, including health and safety information on the electronics industry. The center provides health and safety advocacy information and movie and slide show rentals on occupational safety and health. The center permits public use of library resources. The center distributes newsletter and conducts workshops and trainings on specific occupational hazards, especially for workers of limited literacy and those for whom English is a second language.

Video Display Terminals Coalition

Labor Occupational Health Program 2223 Fulton Street, Fourth Floor Berkeley, California 94720-5120 (510) 642-5507

Statewide coalition of VDT users, unions, and health and safety professionals. Provides on-site training sessions, technical assistance, and publications on video display terminal health and safety issues. Extensive library with files open to public. Publishes quarterly newsletter, Video Views, containing updates on legislation, research technology, etc.

Workers Compensation Insurance Carriers

Workers compensation insurance companies often provide occupational health and safety services to policyholders for free or at reduced cost. Many have industrial hygiene consultants who can provide advice or on-site consultation and evaluation regarding chemical hazards.

Pesticides

- Bio-Integral Resource Center (BIRC)
- California Institute for Rural Studies
- Californians for Pesticide Reform
- National Antimicrobial Information Network (NAIN)
- National Pesticide Medical Monitoring Program
- National Pesticide Telecommunications Network
- Pesticide Action Network North America
- Pesticide and Environmental Toxicology Section
- Pesticide Education Center
- Pesticide Regulation, California Department of
- Structural Pest Control Board
- Western Crop Protection Association

Bio-Integral Resource Center

P.O. Box 7414 Berkeley, California 94707 (510) 524-2567 Fax: (510) 524-1758 http://www.igc.org/birc/

The Bio-Integral Resource Center (BIRC) offers practical information on the least toxic methods of managing pests and land resource problems. Its interdisciplinary staff and nationwide network of advisors and associates have designed integrated pest management programs for community groups, public agencies, and private institutions throughout the United States and Canada. BIRC offers two publications to its members. The first, "Common Sense Pest Control Quarterly," informs readers about alternatives for managing insect, weed, rodent, and plant-disease pests found in the home, on the human body, on pets, and in the garden, workplace, and community. The "IPM Practitioner," BIRC's second publication, provides valuable information on the latest in integrated pest management for pest control professionals, farmers, and managers of community facilities. All of BIRC's publications, including a 715-page resource book, "Common Sense Pest Control," are available by mail order. Send \$1.00 to receive a listing of publications.

Californians for Pesticide Reform

49 Powell Street, Suite 530 San Francisco, California 94102 (415) 981-3939 (voice) (888) CPR-4880 (voice, California only) (415) 981-2727 (fax) pests@igc.org (email) http://www.igc.org/cpr

Californians for Pesticide Reform is a coalition of more than 130 public health, consumer, environmental, sustainable agriculture, labor, and rural assistance public interest organizations. Its goals are to expand the public's right-to-know about pesticide use and abuse, reduce that use and promote safer, ecologically sound agricultural and urban pest management.

California Institute for Rural Studies

P.O. Box 2143 Davis, California 95617 (530) 756-6555 Fax: (530) 756-7429 http://www.cirsinc.org

The California Institute for Rural Studies (CIRS) is a nonprofit research organization specializing in contemporary problems and concerns of rural California. Areas of interest include but are not limited to pesticide use, worker health safety, and water resources. CIRS conducts data research by request. To request information regarding data research services, please contact extension 15. CIRS produces a variety of publications. For information and a current publications list, please contact extension 13.

National Antimicrobial Information Network

Oregon State University 333 Weniger Hall Corvallis, Oregon 97331-6502 (800) 447-6349 Fax: (541) 737-0761 7:30 a.m. to 4:30 p.m. http://ace.orst.edu/info/nain

The National Antimicrobial Information Network (NAIN) is a service that provides objective, science-based information about a wide variety of antimicrobial-related subjects, including: antimicrobial products (sanitizers, disinfectants, sterilants), toxicology, and environmental chemistry; helps callers with interpretation of product labels and permitted uses; refers requests that are outside the expertise or authority of NAIN to more appropriate sources; refers callers for injury to humans and animals; laboratory analyses; supplies general information on regulation of antimicrobials in the United States and lists of products registered with the U.S. Environmental Protection Agency (U.S. EPA); provides safety information, health and environmental effects; takes reports of lack of product efficacy and forwards this information to U.S. EPA. Inquiry calls are welcome, and the service is open for everyone's use.

National Pesticide Medical Monitoring Program

Oregon State University c/o Sheldon Wagner, M.D. Department of Agricultural Chemistry Agricultural and Life Sciences Room 1007 Corvallis, Oregon 97331-7301 (541) 757-5086

Fax: (541) 757 5085

Under contract to the U.S. EPA, Dr. Wagner provides basic and clinical information on the toxicology of pesticides. (Emergency calls for acute treatment information should be directed to poison control centers.) Dr. Wagner also provides laboratory analysis of pesticides and metabolites in human tissue.

National Pesticide Telecommunications Network

Oregon State University 333 Weniger Hall Corvallis, Oregon 97331-6502 (800) 858-7378 (toll-free, 24-hours) Monday – Sunday, 6:30 a.m. - 4:30 p.m.

Fax: (541) 737-0761

web site: http://www.ace.orst.edu/info/nptn

Funded by U.S. EPA, the National Pesticide Telecommunications Network provides information on pesticide toxicity, health effects, residue data, efficacy, etc. Referral services are available. Specific information is available on such pesticides as herbicides, fungicides, insecticides, and rodenticides. Web site has access to databases and online version of the U.S. EPA book, Recognition and Management of Pesticide Poisonings.

Pesticide Action Network North America

49 Powell Street, Suite 500 San Francisco, California 94102 (415) 981-1771 Fax: (415) 981-1991

panna@panna.org (general e-mail)
http://www.panna.org/panna/index.html

The Pesticide Action Network North America (PANNA) has campaigned to replace pesticides with ecologically sound alternatives since 1982. PANNA links over 100 affiliated health, consumer, labor, environment, progressive agriculture and public interest groups in Canada, Mexico, and the United States with thousands of supporters worldwide to promote healthier, more effective pest management through research, policy development, education, media, demonstrations of alternatives, and international advocacy campaigns.

Pesticide and Environmental Toxicology Section

Office of Environmental Health Hazard Assessment 1515 Clay Street, 16th Floor Oakland, California 94612 (510) 622-3170 Fax: (510) 622-3218

http://www.oehha.ca.gov/pesticides

The Pesticide and Environmental Toxicology Section (PETS) of the Office of Environmental Health Hazard Assessment assesses the risks of environmental contaminants in food, water, and some consumer items, as well as the risks of community and worker exposure to pesticides. It issues sport fish consumption advisories for the state. Some of the wide range of pesticide-related activities that PETS carries out includes: conducting risk assessments for pesticides in drinking water and ground water, for pesticides accidentally released into the environment or used in urban areas to eradicate agricultural pests like the Mediterranean fruit fly, and for pesticide residues found in food and other consumer products; reviewing technical support documents prepared by the Department of Pesticide Regulation (DPR); helping to identify pesticide candidates as toxic air contaminants and develop regulations to protect workers exposed to agricultural pesticides; providing epidemiological and toxicological assistance to local health officers following an outbreak of pesticide poisoning; maintaining pesticide illness and spill reporting systems; training physicians on the recognition, management, and reporting of pesticide poisoning; and providing guidelines for medical supervision and cholinesterase monitoring of agricultural pest control workers.

Pesticide Education Center

P.O. Box 420870 San Francisco, California 94142-0870 (415) 391-8511 Fax: (415) 391-9159 http://www.igc.org/pesticides

The Pesticide Education Center (PEC) works with community groups, workers, individuals, and others harmed by or concerned about risks to their health from exposure to pesticides used in agriculture, the home and garden, and other environmental and industrial uses. Its goal is to provide critical information about pesticides so that the public can make more informed decisions and choices. PEC provides information, curricular materials, and help with seminars and workshops on a nationwide basis.

Pesticide Regulation, California Department of

830 K Street Sacramento, California 95814-5624 (916) 445-4300 Fax: (916) 324-1452 http://www.cdpr.ca.gov

This department of the California Environmental Protection Agency has the primary responsibility for regulating all aspects of pesticide sales and use to protect the public health and the environment. Its mission is to evaluate and mitigate impacts of pesticide use, maintain the safety of the pesticide workplace, ensure product effectiveness, and encourage the development and use of reduced-risk pest control practices while recognizing the need for pest management in a healthy economy. DPR consists of eight branches, six of which are pertinent here. These units are headquartered in Sacramento with various branch offices located throughout the state, as listed below.

PESTICIDE ENFORCEMENT BRANCH

830 K Street Sacramento, California 95814 (916) 445-4038 Fax: (916) 445-4033 http://www.cdpr.ca.gov

The Pesticide Enforcement Branch (PEB) enforces U.S. EPA and departmental laws and regulations and label requirements concerning pesticide use throughout the state. PEB enforces pesticide residue regulations pertaining to food. PEB conducts a program of testing raw commodities intended for human consumption for pesticide residue levels. PEB oversees local enforcement by county agricultural commissioners. (For list of agricultural commissioners, see http://www.cdpr.ca.gov/docs/counties/caclist.htm)

Branch Offices: Northern Regional Office 3050 Beacon Boulevard, Suite 103 West Sacramento, California 95691-3474 (916) 372-6892

Central Regional Office 2895 N. Larkin Avenue, Suite B Fresno, California 93727 (209) 445-5401 Fax: (559) 445-6805

http://www.cdpr.ca.gov

Fax: (916) 372-6939

PESTICIDE REGISTRATION BRANCH

830 K Street, 9th Floor, (ST-L/L) Sacramento, California 95814-3510 (916) 445-4400

Fax: (916) 324-1719

http://www.cdpr.ca.gov/docs/registration/regmenu.htm

The Pesticide Registration Branch is responsible for product registration and coordinates the required evaluation process within the department and with other state agencies. The branch also manages all data received, oversees call-ins of data, maintains the pesticide data library, and provides information on registered pesticides and label instructions to pesticide enforcement agencies and the public.

INFORMATION SYSTEMS BRANCH

830 K Street

Sacramento, California 95814-5624

(916) 445-4110

Fax: (916) 324-4088

http://www.cdpr.ca.gov

Activities can be divided into five areas: (1) programming support for department data processing applications; (2) pesticide use reporting data collection; (3) maintenance of the California pesticide product label file; (4) computer mapping and modeling; and (5) coordination of statewide county electronic pesticide reporting program.

Southern Regional Office 169 East Liberty Avenue Anaheim, California 92801

Fax: (714) 680-7906 http://www.cdpr.ca.gov

(714) 680-7800

WORKER HEALTH AND SAFETY BRANCH

830 K Street Sacramento, California 95814-5624 (916) 445-4222 (916) 445-4280 http://www.cdpr.ca.gov

The Worker Health and Safety Branch evaluates potential workplace hazards of pesticides. The branch evaluates pesticide exposure studies submitted by registrants and conducts its own studies to evaluate potential risks from exposure to pesticides. The branch recommends measures designed to provide a safer environment for workers who handle or are exposed to pesticides. The branch provides medical advice and assistance on pesticide exposures.

ENVIRONMENTAL MONITORING AND PEST MANAGEMENT BRANCH 830 K Street

Sacramento, California 95814-5624 (916) 324-4100

The Environmental Monitoring and Pest Management Branch monitors water, soil, and air to determine the environmental fate of pesticides and develops measures to prevent and reduce contamination. The branch encourages the development and adoption of reduced-risk pest management systems, including chemical, cultural, and biological alternatives for managing pests.

MEDICAL TOXICOLOGY BRANCH 830 K Street Sacramento, California 95814-5624 (916) 445-4233

The Medical Toxicology Branch has two major functions: review of toxicology studies and preparation of risk assessments. Data are reviewed for chronic and acute health effects for: new active ingredients and new products containing already registered active ingredients; label amendments on currently registered products which include major new uses; and for reevaluation of currently registered active ingredients. The results of these reviews as well as exposure information from other branches are used in the conduct of health risk characterizations.

Structural Pest Control Board

California Department of Consumer Affairs 1418 Howe Avenue, Suite 18 Sacramento, California 95825-3280 (916) 263-2544 http://www.dca.ca.gov/r-r/pest1.htm

The Structural Pest Control Board provides licensing and regulation of structural pest control operators.

General information and complaints (916) 263-2533 Sacramento (800) 737-8188

Licensing information (916) 263-2544

Western Crop Protection Association

3835 N. Freeway Boulevard, Suite 140 Sacramento, California 95834 (916) 568-3661 Fax: (916) 565-0113 http://www.wcpa.org/index.htm

The Western Crop Protection Association (WCPA) is a non-profit trade association representing manufacturers, distributors, formulators and retailers of crop protection products and services. The mission of WCPA is to advance industry goodwill, promote a positive business climate, and increase the knowledge of the public, allied organizations, and WCPA members on the environmentally sound use of crop protection products and services for the economical production of safe, high quality, abundant food, fiber, and other crops.

Water

- <u>Drinking Water and Environmental Management, Division of</u>
- Safe Drinking Water Hotline
- State Water Resources Control Board

Drinking Water and Environmental Management, Division of

California Department of Health Services 601 North Seventh Street P.O. Box 942732 Sacramento, California 94234-7320 (916) 322-2308

Fax: (916) 323-9869

http://www.dhs.cahwnet.gov/ps/ddwem/index.htm

The objectives of the Division of Drinking Water and Environmental Management (DDWEM) are to promote and maintain a physical, chemical, and biological environment which contributes positively to health, prevents illness, and assures protection of the public through the regulation and monitoring of public water systems, wastewater reclamation projects, disposal of low level radioactive waste, shellfish production and harvesting operations, and medical waste generators. DDWEM programs are also responsible for the sanitary surveillance of state institutions, developing emergency response plans for nuclear power plants, and conducting environmental surveillance around federal facilities handling radioactive materials. Additionally, DDWEM's laboratory component provides analytical support as needed to the other programs within DDWEM, the Radiologic Health Branch, and through interagency agreements, and other state departments.

DDWEM consists of four branches: Drinking Water Technical Programs Branch (DWTPB), Drinking Water Field Operations Branch (DWFOB), Environmental Management Branch (EMB), and Sanitation and Radiation Laboratories Branch (SLRB). Additionally, the Low Level Radioactive Waste Program reports directly to the division office.

Drinking Water Program Headquarters: 601 North Seventh Street P.O. Box 942732 Sacramento, California 94234-7320 (916) 323-6111

http://www.dhs.cahwnet.gov/ps/ddwem/index.htm

The program collects and evaluates water quality information on drinking water in California. It provides assistance to local health departments, water purveyors, and the general public on issues related to water quality, water supply, and water treatment. It advises state and regional water quality control boards on public health protection of water supplies. In cooperation with the Office of Environmental Health Hazard Assessment, develops state drinking water standards and insures compliance with drinking water standards by water purveyors.

Other regional and/or district offices are as follows:

Santa Rosa...50 D Street, Suite 205, Santa Rosa, California 95404-4752, (707) 576-2145

Sacramento...8455 Jackson Road, Room 120, Sacramento, California 95826, (916) 229-3126

Redding...415 Knollcrest Drive, Suite 110, Redding, California 96002, (916) 224-4800

Fresno...5545 E. Shields Avenue, Fresno, California 93727, (209) 297-3883

Stockton...State Building 31 E. Channel Street, Room 270, Stockton, California 95202,

(209) 948-7697, Fax: (209) 948-7451

Santa Barbara...530 E. Montecito Street, Room 102, Santa Barbara, California 93103,

(805) 963-8616, Fax: (805) 962-0927

Santa Ana...28 Civic Center Plaza, Room 325, Santa Anna, California 92701, (714) 558-4410

Los Angeles...1449 West Temple Street, Room 202, Los Angeles, California 90026, (213) 580-5723

San Diego...State Building, 1350 Front Street, Room 2050, San Diego, California 92101, (619) 525-4159

San Bernardino...464 Fourth Street, Suite 434, San Bernardino, California 92401, (909) 383-4328

Safe Drinking Water Hotline

(800) 426-4791

The Safe Drinking Water Hotline is a public information service operated by the U.S. Environmental Protection Agency.

State Water Resources Control Board

901 P Street P.O. Box 100 Sacramento, California 95812-0100 (916) 657-2390 Fax: (916) 657-1258 http://www.swrcb.ca.gov

The State Water Resources Control Board and its nine Regional Water Quality Control Boards work together to preserve California's water quality. The law assigns overall responsibility for water rights and water pollution control to the State Water Board and directs the regional boards to plan and enforce water quality standards within their boundaries.

Regional Water Quality Control Boards, Office Locations (see list at http://www.swrcb.ca.gov/html/rwqcbs.html)

North Coast Regional Water, Quality Control Board, (Region 1), 5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403, (707) 576-2220, Fax: (707) 523-0135

San Francisco Bay Regional, Water Quality Control Board, (Region 2), 1515 Clay Street, Suite 1400, Oakland, California 94612, (510) 622-2300, Fax: (510) 622-2460

Central Coast Regional Water, Quality Control Board, (Region 3), 81 Higuera Street, Suite 200, San Luis Obispo, California 93401-5427, (805) 549-3147, Fax: (805) 543-0397

Los Angeles Regional Water, Quality Control Board, (Region 4), 320 West 4th Street, Suite 200, Los Angeles, California 90013, (213) 576-6600, Fax: (213) 576-6640

Central Valley Regional Water Quality Control Board (Region 5)

Sacramento Office, 3443 Routier Road, Suite A, Sacramento, California 95827-3003, (916) 255-3000, Fax: (916) 255-3015

Fresno Office, 3614 East Ashlan Avenue, Fresno, California 93726, (559) 445-5116, Fax: (559) 445-5910

Redding Office, 415 Knollcrest Drive, Redding, California 96002, (530) 224-4845, Fax: (530) 224-4857

Lahontan Regional Water Quality Control Board (Region 6)

South Lake Tahoe Office 2501 Lake Tahoe Boulevard, South Lake Tahoe, California 96150, (530) 542-5400, Fax: (530) 544-2271

Victorville Office, 15428 Civic Drive, Suite 100, Victorville, California 92392, (760) 241-6583, Fax: (760) 241-7308

Colorado River Basin Regional Water Quality Control Board (Region 7), 73-720 Fred Waring Drive, Suite100, Palm Desert, California 92260, (760) 346-7491, Fax: (760) 341-6820

Santa Ana Regional Water Quality Control Board (Region 8), 3737 Main Street, Suite 500, Riverside, California 92501-3339, (909) 782-4130, Fax: (909) 781-6288

San Diego Regional Water Quality Control Board (Region 9), 9771 Clairemont Mesa Boulevard, Suite A, San Diego, California 92124-1331, (858) 467-2952, FAX: (858) 571-6972,

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The Toxics Directory is a service to help you locate information. A driving force behind *The Toxics Directory* is to help public health and governmental officials with their work, but it is also to get health and environmental information into the hands of active citizens and groups and to help those people connect and share information, ideas, and assistance. The Office of Environmental Health Hazard Assessment (OEHHA) supports the public's right-to-know and hopes that this directory will contribute to the public's understanding of environmental issues.

The agencies and organizations that are included in the directory met the following criteria when added:

- The site provides information primarily about the health effects of toxic chemicals in the environment.
- The site is not primarily a commercial site or a fund-raising site.
- The site is not concerned primarily with lobbying for a political agenda.

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Alphabetical Listing

- (The word order in some names has been modified to easily identify their focus, for example, "Air Resources Board, California." This listing is a complete listing of the agencies that appear in the text. It allows a quick scan of contents without the details.)
- Agency for Toxic Substances and Disease Registry (ATSDR)
- Air Quality Management Districts and Air Pollution Control Districts, California
- Air Resources Board, California
- Air Risk Information Support Center (Air RISC)
- Air Toxicology and Epidemiology Section
- Air Toxics Web Site, Unified
- Alliance to End Childhood Lead Poisoning
- American Academy of Pediatrics, Committee on Environmental Health
- American Cancer Society
- American Council on Science and Health
- American Lung Association
- Americans for Nonsmokers' Rights
- Art Hazards Program
- Asbestos Hotline
- Bio-Integral Resource Center (BIRC)
- Biomonitoring of Environmental Status and Trends Program
- Biotechnology Industry Organization
- Birth Defects Monitoring Program, California
- Bureau of Home Furnishings and Thermal Insulation
- California Environmental Protection Agency, Office of the Secretary
- California Institute for Rural Studies
- California Public Interest Research Group
- Californians for Pesticide Reform
- CALPIRG
- Cancer Information Service
- Cancer Surveillance Section
- Carcinogenic Potency Project
- Center for the Evaluation of Center for Environmental Health Risks to Human Reproduction
- Center for Ecological Health Research
- Center for Food Safety
- Center for Health, Environment and Justice
- Center for Safety in the Arts
- Chemical Referral Center Chemical Manufacturers Association
- Chemical Transportation Emergency Center (CHEMTREC)
- Childhood Lead Poisoning Prevention Branch
- Children's Environmental Health Network
- Clean Air Technology Center (CATC)
- Columbia Environmental Research Center
- Communicable Disease Control, Division of
- Communities for a Better Environment
- Consumer Product Safety Commission, U.S.
- Cooperative Extension, University of California Division of Agriculture and Natural Resources
- Division of Environmental Contaminants
- Drinking Water and Environmental Management, Division of
- Earth's 911
- Ecological Risk Analysis: Tools and Applications, Oak Ridge National Laboratory
- ECOTOX Database
- Ecotoxicology Unit, Office of Environmental Health Hazard Assessment
- EdNet

- Electric and Magnetic Fields Program, California
- Emergency Medical Services Authority, California
- Emergency Planning and Community Right-to-Know Information Hotline
- Emergency Services Warning Center, Office of (California)
- Endangered Species Project
- Environmental Health Investigation Branch
- Environmental Protection Agency, U.S.
- Environmental Residue-Effects Database
- Environmental and Occupational Health Sciences Institute
- Environmental Working Group
- Exposure Assessment Section
- Food and Agriculture, California Department of
- Food and Drug Administration, U.S.
- Food and Drug Branch
- Food-borne Illness Education Information Center
- Foodsafe
- FoodSafety.gov web site
- Greenpeace
- Hazard Evaluation System and Information Service (HESIS)
- Hazardous Materials Data Management Program
- Health Effects Institute
- Healthy Schools Network, Inc.
- HERPTOX Database
- Human and Ecological Risk Division, Department of Toxic Substances Control
- Indoor Air Quality Information Clearinghouse
- Indoor Air Quality Branch, California
- International Agency for Research on Cancer (IARC)
- International Food Information Council Foundation
- Labor Occupational Health Program (LOHP)
- Labor Occupational Safety and Health Program (LOSH)
- Laboratory Accreditation Program, California Environmental
- Lead Poisoning Prevention Information Line
- Local Government Commission, Inc.
- Local Health Agencies, County and City
- March of Dimes Birth Defects Foundation
- Medical Waste Management Program
- National Antimicrobial Information Network (NAIN)
- National Center for Environmental Assessment
- National Center for Environmental Health
- National Health Information Clearinghouse (NHIC)
- National Institute for Environmental Health Sciences (NIEHS)
- National Institute for Occupational Safety and Health (NIOSH)
- National Lead Information Center
- National Oceanic and Atmospheric Administration Coastal Protection and Restoration Division
- National Pesticide Medical Monitoring Program
- National Pesticide Telecommunications Network
- National Response Center
- Natural Resources Defense Council (NRDC)
- National Toxicology Program
- Occupational and Environmental Health, Center for, Davis
- Occupational and Environmental Health, Center for, UCLA
- Occupational and Environmental Medicine Clinic, UC Davis
- Occupational Health Center, UC Irvine
- Occupational Health Clinic at UCSF and San Francisco General Hospital

- Occupational Lead Poisoning Prevention Program
- Occupational Medicine Branch, UCLA
- Occupational Medicine Clinics, UC Irvine
- Occupational Safety and Health (Cal/OSHA), California Division of
- Occupational Safety and Health Administration, U.S. Department of Labor
- Occupational Safety and Health, Santa Clara Center for
- Office of Environmental Health Hazard Assessment (OEHHA)
- Office of Pesticide Programs, U.S. Environmental Protection Agency
- Office of Spill Prevention and Response
- Outreach and Information Center
- Patuxent Wildlife Research Center
- Pesticide Action Network North America
- Pesticide and Environmental Toxicology Section
- Pesticide Education Center
- Pesticide Regulation, California Department of
- Physicians for Social Responsibility
- Poison Control System, California
- Proposition 65 Implementation Office
- Public Health Library, University of California, Berkeley
- Radiologic Health Branch
- Radon Program, California
- RCRA, Superfund, & EPCRA Hotline
- Reasonably Available Control Technology
- Registered Environmental Assessor Program
- Safe Drinking Water Hotline
- San Francisco Estuary Institute
- Seafood Network Information Center
- Sierra Club
- Southern California Coastal Water Research Project
- State Water Resources Control Board
- Structural Pest Control Board
- Teratogen Information Services, California
- Teratogen Information System (TERIS)
- Tox-Center
- Toxic Substances Control Act (TSCA) Assistance Information Service
- Toxic Substances Control, California Department of
- Toxic Substances Research and Training Program, University of California
- Unified Hazardous Waste and Hazardous Materials Management Regulatory Program (Unified Program)
- Underground Storage Tanks (UST)
- Union of Concerned Scientists
- University of California, Davis, Biotechnology Web Site
- U.S. Department of Agriculture (USDA)
- USDA Meat and Poultry Hotline
- U.S. EPA Environmental Data
- Video Display Terminals Coalition
- Waste Alert Hotline
- Waste Information Service Hotline
- Water Resources Control Board, State and Regional
- Western Crop Protection Association
- Western Medical Center, Santa Ana
- White Lung Association
- Workers Compensation Insurance Carriers